

NRR-PMDAPEm Resource

From: Thompson, Jon
Sent: Monday, January 30, 2012 1:59 PM
To: Paul Gunter
Cc: Hiland, Patrick; Russell, Andrea
Subject: Additional Detail Regarding the Initial Recommendation by the Petition Review Board (PRB) in Reference to Your Petition Dated October 20, 2011 (G20110757)

Mr. Gunter,

On October 20, 2011, as supplemented November 2, 2011, you and the other petitioners referenced in the petition (the petitioners) submitted a petition pursuant to 10 CFR 2.206 requesting suspension of the operating licenses for the North Anna Power Station, Units 1 and 2 (North Anna 1 and 2) until the completion of a set of activities described in the petition. In addition, in the supplement dated November 2, 2011, the petitioners ask for greater access to certain documents concerning North Anna 1 and 2. This petition was further supplemented by the petitioners in a meeting with the NRC Petition Review Board (PRB) on December 12, 2011.

The NRC PRB met internally on January 9, 2012, to discuss your petition in accordance with the criteria for review and rejection described in NRC Management Directive 8.11. Attached below please find the NRC PRB recommendations for each of your concerns. On January 19, 2012, I sent you an email with a summary of the PRB's initial recommendation. This email provides additional detail regarding the PRB's initial recommendation in order to better assist you in preparation for our meeting on February 2, 2012.

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TABLE SUMMARIZING EACH ISSUE FOR 2.206 CRITERIA

Issue #	Petitioners' Requests	Meets Criteria For Review (Yes/No)	Meets the Criteria For Rejection (Yes/No)	Recommendation
	1 - License Amendment Needed	Yes	No	Accept
	2 - Inspections at Unit 1 need same rigor as Unit 2 inspections	Yes	No	Accept
	3 - The licensee should be required to reanalyze and re-qualify the adequacy and condition of the Lake Anna dam.	No		Reject
	4 - Reanalyze and re-evaluate ISFSI to ensure that no threat is posed to public health and safety by its operation.	Yes	No	Accept
	5 - Reliability and accuracy of seismic instrumentation.	Yes	No	Accept
	6 - Decisions about the restart of North Anna 1 and 2 were hasty. Economic considerations were given priority in these decisions and the long-term action plan was not even complete before authorization to restart was given.	Yes	No	Accept
	7 - Regulatory Commitments are not an adequate regulatory tool for ensuring that critical long-term tasks identified in the NRC's CAL of 11/11/11 are completed.	Yes	No	Accept
	8 - The NRC should release records kept at University of Virginia that are currently not publicly available.	No	-	Reject
	9 - Concerns about spent fuel pools at North Anna 1 and 2 due to the potential for both boil-down and rapid drain-down events.	Yes	No	Accept*
	10 - The long-term storage of spent fuel in both pools and dry storage facilities poses issues.	Yes	No	Accept*
	11 - "Hardened On-site storage" strategies should be used at North Anna 1 and 2.	Yes	No	Accept*
	12 - Concerns about age-related degradation	No		Reject
	13 - Concerns about a prolonged station blackout	Yes	No	Accept*
	14 - Current emergency evacuation plans need to be revised	Yes	No	Accept
	15 - Concerns about damage to the structural integrity of the spent fuel pool structure as represented on pages 41 and 42 of the NRC's technical evaluation dated 11/11/11/	Yes	No	Accept
	16 - Concerns about lack of compliance with a public law requiring storage of potassium iodide in areas surrounding a nuclear reactor.	No		Reject

* Under NRC Task Force review

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Subject: Additional Detail Regarding the Initial Recommendation by the Petition Review Board (PRB) in Reference to Your Petition Dated October 20, 2011 (G20110757)
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From: Thompson, Jon

Created By: Jon.Thompson@nrc.gov

Recipients:
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Tracking Status: None
"Russell, Andrea" <Andrea.Russell@nrc.gov>
Tracking Status: None
"Paul Gunter" <paul@beyondnuclear.org>
Tracking Status: None

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Priority: Standard
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