

**From:** "RMM3@NRC.GOV" <rmm3@nrc.gov> m. Morris, R111  
**To:** "HKC@NRC.GOV" <hkc@nrc.gov> H Chernoff, MPR  
**Date:** Tue, Apr 27, 2004 12:15 PM  
**Subject:** Point Beach SER to NRC

R111  
Release  
in  
entirety

7A-7

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NMC > Sites > Point Beach - Action Request > Corrective Actn Program (CAP) AR  
Section 1

**Activity Request Id:** CAP056000

**Activity Type:** CAP **Submit Date:** 4/23/2004 4:34:47 PM

**One Line Description:** Discrepancies between NRC SER for Amends 213/218 and LAR 234

**Detailed Description:** 4/23/2004 4:34:47 PM - SCOTT, SARA:  
While reviewing the recently received License Amendment 213/218: TS 3.9.3, Containment Penetrations, Associated with Handling of Irradiated Fuel Assemblies and Use of Selective Implementation of the Alternative Source Term for Fuel Handling Accident the following discrepancies were noted between the NRC SER and the Licence Amendment Request (LAR) Submittal:

1. The NRC SER stated that they found the assumed emergency HVAC mode actuation at 10 min post-FHA to be acceptable since the area monitor would actuate at approximately 2.8 seconds based on the Xe-133 release calculation. The PBNP LAR stated that the area monitor would actuate the emergency mode at 2.8 minutes, therefore, assuming 10 minutes as part of the dose calculations provides a margin of safety.
2. The NRC SER stated that the PBNP CR HVAC system emergency mode provides 4550 cfm of filtered outside air with no filtered recirculation. This statement is based on the statement made in the PBNP LAR Section II, Subsection 2.3, "Control Room Ventilation Operation," page 7 of 33. The Westinghouse analysis that supports the PBNP LAR used the limiting value of 4455 cfm. This correct value is found in LAR Attachment II, Note to Table 3-5; Attachment II, Step 6.2; and Attachment VII. The value provided in Subsection 2.3 is a typo.

Note, the review of this amendment by Engineering for technical accuracy is being performed per CA056887. This License Amendment has NOT been Implemented at the Site, therefore, the discrepancies identified above do not impact current operations of the plant.

**Initiator:** SCOTT, SARA **Initiator Department:** EXD Engineering Safety & Design Review PB

**Date/Time of Discovery:** 4/23/2004 4:19:37 PM **Date/Time of Occurrence:** 4/23/2004 4:19:37 PM

**Identified By:** Site-Identified **System:** (None)

**Equipment # (1st):** (None) **Equipment Type (1st):** (None)

**Equipment # (2nd):** (None) **Equipment Type (2nd):** (None)

**Equipment # (3rd):** (None) **Equipment Type (3rd):** (None)

**Site/Unit:** Point Beach - Common

**Why did this occur?:** 4/23/2004 4:34:47 PM - SCOTT, SARA:  
With regard to Item 1 above, it would appear to be an oversight error by the preparer of the SER. The SER does recognize that the analysis presented in the LAR is based on Control Room HVAC actuation at 10 min.  
With regard to Item 2 above, it appears that the preparer repeated the typo transmitted via the LAR.

**Immediate Action Taken:** 4/23/2004 4:34:47 PM - SCOTT, SARA:  
Discussed these findings with Licensing (J. Gadzala). Licensing requested that the findings be captured in a CAP separate from the CA that is tracking the review of the SER. Because this Amendment is not currently implemented at the site, there is no impact to current operations.

**Recommendations:** 4/23/2004 4:34:47 PM - SCOTT, SARA:  
Licensing will need to determine the appropriate course of action.

**Notify Me During Eval?:** N **SRO Review Required?:** N

## Section 2

**Operability Status:** NA **Compensatory Actions:** N

<http://enws02/tmtrack/tmtrack.dll?ReportPage&Template=reports%2Fntexec&ReportId=...> 4/24/2004

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**Basis for Operability:** 4/23/2004 4:51:25 PM - STALZER, CHARLES:  
As discussed above, the discrepancies are in a licence amendments that has yet to be implemented. This does not affect operability but needs to be resolved prior to implementation of the amendments.

☒ **Unplanned TSAC Entry:** N

☒ **External Notification:** N