

PMBelCOL PEmails

From: Brian Hughes
Sent: Monday, October 20, 2008 9:06 AM
To: Bob Hirman ; Eddie R Grant ; Joseph Sebrosky; Kim Slays ; Phillip Ray ; RidsNroDnrlNwe1 Resource; RidsNroLAKGoldstein Resource
Cc: Joseph Sebrosky; Theodore Tjader
Subject: Draft RAI # 1450 Section: 16 - Technical Specifications
Attachments: RAI 1450.doc

To All:

Attached find Draft RAI # 1450. If you need a tel com to clarify the question pls let me know prior to COB 10/24/08. If not this RAI will be issued on the following day.

Thank you,

Brian Hughes
Project Manager
NRO/DNRL/NWE1
US NRC
301-415-6582

Hearing Identifier: Bellefonte_COL_Public_EX
Email Number: 1194

Mail Envelope Properties (D841D501B2C4D244B75AB897F70C149481B28FB045)

Subject: Draft RAI # 1450 Section: 16 - Technical Specifications
Sent Date: 10/20/2008 9:05:59 AM
Received Date: 10/20/2008 9:06:01 AM
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Files	Size	Date & Time
MESSAGE	301	10/20/2008 9:06:01 AM
RAI 1450.doc	33786	

Options

Priority: Standard
Return Notification: No
Reply Requested: No
Sensitivity: Normal
Expiration Date:
Recipients Received:

Request for Additional Information No. 1450 Revision 0

Bellefonte Units 3 and 4
TVA
Docket No. 52-014 and 52-015
SRP Section: 16 - Technical Specifications
Application Section: 4

QUESTIONS for Technical Specification Branch (CTSB)

16-***

In its combined license (COL) application for Bellefonte Units 3 and 4, TVA proposes that certain COL action (or information) items be addressed after COL issuance by the COL holder as a condition of the COL. The site-specific information for completing these action items mostly consists of numerical values of technical specification (TS) limits and is indicated by the use of brackets, reviewer's notes, footnotes, or other "placeholder" indicators in the generic technical specifications (GTS), and also in the proposed plant-specific technical specifications (PTS). However, this site-specific information must be provided or confirmed by the COL applicant in the COL application. The proposal for the COL holder to provide this information after COL issuance as a condition of the COL is not consistent with applicable regulations and statutes (see COL/DC-ISG-8, "Technical Specification Information that Combined License Applicants Must Provide in Combined License Applications").

Accordingly, for each site-specific information item, provide or confirm, in order of preference, (1) the site-specific information, (2) useable information that bounds the site-specific information, or (3) a reference to an associated TS in PTS administrative controls Section 5.5, "Programs and Manuals," or 5.6, "Reporting Requirements," that requires using an NRC-approved methodology to determine the site-specific information and establishing a program or report in which the site-specific information will be documented external to the PTS.

The applicant shall describe in its COL application, including in the PTS bases as applicable, the following:

- For site-specific information, the method used to determine the information and why the information is useable for facility operation in all applicable operational modes including power operation up to the proposed thermal power limit.
- or -
- For bounding information, the method used to determine the information and that the information is bounding to the site-specific information, and why the information is useable for facility operation in all applicable operational modes including power operation up to the proposed thermal power limit.
- or -
- Regarding the methodology approach, the administrative control TS shall (a) explicitly reference by title and date the NRC-approved methodology that is specified for determining the site-specific information, (b) require establishing an associated document or report in which to record and maintain the site-specific

information external to the PTS, and (c) specify any other information or restrictions necessary and appropriate to satisfy 10 CFR 50.36. This would satisfy 10 CFR 50.36 with respect to the relocated site-specific information by virtue of the approved methodology and the restrictions spelled out in the administrative control TS; this is consistent with the standard technical specification administrative controls that require maintaining specified plant operating limits in the core operating limits report and the reactor coolant system pressure temperature limits report.

To facilitate a comprehensive response to this information request, a listing of all COL action, or information, items that the applicant had proposed for the COL holder to provide, and that are identified in chapters 16 and 16B of the AP1000 design control document, revision 16, follows. The applicant is requested to verify the list is complete and for each item identify which of three options listed above will be used to satisfy the requirements of 10 CFR 50.36. If the methodology approach is taken, the applicant should explain why one of the other two options was not taken. See attached table for list of items.