

July 19, 2007

VENDOR: BECHTEL POWER CORPORATION  
PROJECT: BECHTEL QUALITY ASSURANCE PROGRAM  
SUBJECT: SUMMARY OF JUNE 27, 2006, MEETING WITH BECHTEL AND THE NRC  
REGARDING REVISION OF THE BECHTEL QUALITY ASSURANCE  
PROGRAM

On June 27, 2006, a Category 1 public meeting was held between the U.S. Nuclear Regulatory Commission (NRC) staff and representatives of Bechtel Power Corporation. The purpose of this meeting was to discuss the proposed revision of the Bechtel quality assurance (QA) program. A list of meeting attendees is included as Attachment 1. Attachment 2 contains the handout provided by Bechtel at the meeting (ADAMS Accession Number ML061910424). Attachment 3 contains the handout (Draft Standard Review Plan Section 17.5) provided by the NRC (ADAMS Accession Number ML061910415). A summary of the meeting is provided below.

Bechtel personnel provided an overview of the reasons for the Bechtel QA program revision. Bechtel and the staff discussed the aspects of the proposed revision to the Bechtel QA program Topical Report BQ-TOP-1, rev 4A, 1988; the use of NUREG-0800, Standard Review Plan (SRP) Section 17.5; and, Bechtel's proposed schedule for submittal of the revised Topical Report for NRC review.

The staff had no issue with the vendor's proposed format of the document. The staff will simply apply the SRP criteria to the provided information; however, the staff suggested that a crosswalk from the Topical to the SRP 17.5 information would be very helpful. The staff noted that Bechtel's exceptions, alternatives, and clarifications from NRC previously accepted positions should be identified as such in the new Topical Report. The staff encouraged the vendor to submit their 10 CFR Part 21 program with the Topical - not to be approved as part of the QA program, but to help the staff understand the ties between the programs since they are closely related regulatory requirements. Comments on the Part 21 program may be provided to the vendor, as appropriate.

The staff noted that although SRP Chapter 17.5 applies to design certification, early site permits, and new license applicants, it could readily apply to Bechtel's submittal. The staff encouraged the vendor to consider the most current Draft which was handed out during the meeting (Attachment 3 of this summary).

The NRC staff communicated that the review schedule for this Topical Report would be determined when the document is received by the NRC, and will be based upon staff workload and priority at the time of the submittal. Incorporation of standards by reference was encouraged. The staff also noted that exceptions and alternatives would require more review effort.

Public attendees were given opportunity to comment prior to adjourning. A member of the public questioned the interface between the vendor's QA program and the new reactor design certification and combined license applications. A brief discussion followed with the NRC staff responding to the questions.

Questions regarding this meeting can be directed to Joelle L. Starefos, at (301) 415-8488 or [jls1@nrc.gov](mailto:jls1@nrc.gov).

**/RA/**

Joelle L. Starefos, Sr. Project Manager  
AP1000/EPR Branch  
Division of New Reactor Licensing  
Office of New Reactor Licensing

- Attachments:
1. List of Attendees
  2. Vendor Handout: Talking Points (ML061910424)
  3. NRC Handout: Draft Standard Review Plan Section 17.5 (ML061910415)

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Joelle L. Starefos, Sr. Project Manager  
AP1000/EPR Branch  
Division of New Reactor Licensing  
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OFFICE	LA:NWE1	PM:NWE1	EQVA	BC:EQVA
NAME	KGoldstein	JStarefos	PPrescott	DThatcher
DATE	10/24/07	10/25/06	07/19/06	07/19/06

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## ATTENDEES

Public Meeting Between Bechtel Power Corporation and the NRC  
Regarding Revision of the Bechtel Quality Assurance Program

June 27, 2006

<u>Name</u>	<u>Affiliation</u>
Richard Gallagher	Bechtel
Paul Prescott	NRC
Cal Reid	Bechtel
Tarun Roy	NRC
T.V. Sarma	Bechtel
Joelle Starefos	NRC
Susan Sterrett	Public
Dale Thatcher	NRC
Stephen Tingen	NRC
John Traynor	UniStar Nuclear

Attachment