

August 18, 2014

Rajwant S. Jolly  
Manager of Quality Assurance  
Bechtel Power Corporation  
5275 Westview Drive  
Frederick, MD 21703

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION RELATED TO  
BECHTEL QUALITY ASSURANCE PROGRAM FOR NUCLEAR POWER  
PLANTSTOPICAL REPORT, BQ-TOP-1, REVISION 2

Dear Mr. Jolly:

By letter dated March 4, 2014 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML14071A512), Bechtel Power Corporation submitted a topical report "Bechtel Quality Assurance Program for Nuclear Power Plants Topical Report, BQ-TOP-1, Revision 2." Upon review of the information provided, the U.S. Nuclear Regulatory Commission (NRC) staff has determined that additional information is needed to complete the review.

In an email exchange dated July 31, 2014, thru August 1, 2014, you and I agreed that the NRC staff will receive your response to the enclosed Request for Additional Information (RAI) questions by September 30, 2014, possibly sooner.

If you have any questions regarding the enclosed RAI, please contact me at 301-415-7297.

Sincerely,

**/RA/**

Joseph J. Holonich, Sr. Project Manager  
Licensing Processes Branch  
Division of Policy and Rulemaking  
Office of Nuclear Reactor Regulation

Project No. 99901365

Enclosure:  
RAI questions

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**NRR-106**

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DATE	08/13/2014	08/12/2014	08/14/2014	08/18/2014	08/18/2014

**OFFICIAL RECORD COPY**

Request for Additional Information  
Regarding Bechtel Quality Assurance Program for Nuclear Power Plants Topical Report  
BQ-TOP-1, Revision 2

Criterion I, "Organization" of Appendix B to Title 10 of the *Code of Federal Regulations* (10 CFR) Part 50 states in part that, "The persons and organizations performing quality assurance functions shall have sufficient authority and organizational freedom to identify quality problems; to initiate, recommend, or provide solutions; and to verify implementation of solutions. The persons and organizations performing quality assurance functions shall report to a management level so that the required authority and organizational freedom, including sufficient independence from cost and schedule when opposed to safety considerations, are provided."

- Section 2.6 of the Bechtel Quality Assurance Program assigns final authority on quality program matters to the Manager of Quality Assurance, Manager of Quality & Six Sigma, Executive Unit Manager, or the President Nuclear business line. From the position descriptions (Sections 1.2 and 1.4.5) and organizational chart (Figure 2) it appears that the Manager of Quality & Six Sigma and the Executive Unit Manager are responsible for production activities. Clarify how these individuals maintain, "sufficient independence from cost and schedule when opposed to safety considerations."

ENCLOSURE