BellBendCOLPEm Resource

From: Canova, Michael
Sent: Monday, January 04, 2010 9:11 AM
To: 'Sgarro, Rocco R'; 'BBNPP@pplweb.com'; 'Freels, James'; 'melanie.Frailer@unistarnuclear.com'; 'Jacqueline.bell@unistarnuclear.com'
Cc: BellBendCOL Resource; Malave, Yanely; Peralta, Juan; Roy, Tarun
Subject: RE: Bell Bend COLA - Request for Information No. 67 (RAI No. 67)- CQVP - 3767
Attachments: Letter 67 - RAI 3767 - CQVP.pdf

Attached is RAI No. 67 for the Bell Bend COL Application. Based on our discussion on 12/18/2009 we understand you have no further questions on this RAI. You are requested to respond to this request on or before February 5, 2010. If additional time is required to respond, please inform me of your proposed schedule to respond at your earliest opportunity.

If you have any questions, please contact me.

Michael A. Canova
Project Manager - Bell Bend COL Application
Docket 52-039
EPR Project Branch
Division of New Reactor Licensing
Office of New Reactors
301-415-0737

Hearing Identifier: BellBend_COL_Public
Email Number: 476

Mail Envelope Properties (77BCCD26C6050B42A72FE3939CF492ED162D4A46E7)

Subject: RE: Bell Bend COLA - Request for Information No. 67 (RAI No. 67)- CQVP - 3767
Sent Date: 1/4/2010 9:10:49 AM
Received Date: 1/4/2010 9:10:53 AM
From: Canova, Michael

Created By: Michael.Canova@nrc.gov

Recipients:
"BellBendCOL Resource" <BellBendCOL.Resource@nrc.gov>
Tracking Status: None
"Malave, Yanely" <Yanely.Malave@nrc.gov>
Tracking Status: None
"Peralta, Juan" <Juan.Peralta@nrc.gov>
Tracking Status: None
"Roy, Tarun" <Tarun.Roy@nrc.gov>
Tracking Status: None
"'Sgarro, Rocco R'" <rrsgarro@pplweb.com>
Tracking Status: None
"'BBNPP@pplweb.com'" <BBNPP@pplweb.com>
Tracking Status: None
"'Freels, James'" <James.Freels@unistarnuclear.com>
Tracking Status: None
"'melanie.Frailer@unistarnuclear.com'" <melanie.Frailer@unistarnuclear.com>
Tracking Status: None
"'Jacqueline.bell@unistarnuclear.com'" <Jacqueline.bell@unistarnuclear.com>
Tracking Status: None

Post Office: HQCLSTR01.nrc.gov

Files	**Size**	**Date & Time**
MESSAGE	940	1/4/2010 9:10:53 AM
Letter 67 - RAI 3767 - CQVP.pdf	24191	

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

Request for Additional Information No. 67
Application Revision 0

12/28/2009

Bell Bend
PPL Bell Bend LLC.
Docket No. 52-039
SRP Section: 17.5 - Quality Assurance Program Description - Design Certification, Early Site Permit and New License Applicants
Application Section: 17.5

QUESTIONS for Quality and Vendor Branch 1 (AP1000/EPR Projects) (CQVP)

17.5-7

Bell Bend, Revision 0, "Quality Assurance Program Description," describes how the quality assurance requirements of Appendix B to 10 CFR Part 50 will be implemented. The regulatory guides identified below provide methods acceptable to the staff for describing in the QAPD how the subject requirements of Appendix B to 10 CFR Part 50 will be met. Bell Bend QAPD should commit to these regulatory guides or provide justification of any proposed alternatives. Exceptions to methods described by these regulatory positions should be explicitly addressed in the Bell Bend QAPD with justification with detail sufficient for the staff to evaluate compliance with the requirements of Appendix B to 10 CFR Part 50. Further, Bell Bend QAPD should be revised to clarify that changes to regulatory commitments described in the QAPD or incorporated by reference are subject to the change process defined by 10 CFR 50.54(a).

a. RG 1.8, Rev. 3, May 2000, "Qualification and Training of Personnel for Nuclear Power Plants" This regulatory guide provides guidance acceptable to the NRC staff for complying with the personnel training and qualification requirements of 10 CFR Part 50, Section 50.120f. RG 1.8, Rev. 3 finds ANSI/ANS-3.1-1993 subject to the Regulatory Position established in Section C to provide an acceptable method for meeting requirements for training and qualification of nuclear power plant personnel. Section C exceptions include conditions applicable to personnel performing activities within the scope of the quality assurance program described in NEI 06-14A.
b. RG **1.28,** Rev. **3,** August **1985,** "Quality Assurance Program Requirements (Design and Construction)" This regulatory guide describes a method acceptable to the NRC staff for complying with the provisions of Appendix B to 10 CFR Part 50 with regard to establishing and implementing the requisite quality assurance program for the design and construction of nuclear power plants. RG 1.28, Rev. 3 finds NQA-1-1983 subject to the Regulatory Position established in Section C to provide an acceptable method for use in implementing the requirements of Appendix B to 10 CFR Part 50 during the design and construction phase.
c. RG 1.33, Rev. 2, February 1978, "Quality Assurance Program Requirements (Operations)" This regulatory guide describes a method acceptable to the NRC staff for complying with the provisions of Appendix B with regard to overall quality assurance program requirements for the

operation of nuclear power plants. RG 1.33 finds ANSI N18.7- 1976/ANS 3.2 to provide an acceptable basis for overall quality assurance compliance with Appendix B to 10 CFR Part 50 subject to the Regulatory Position established in Section C.

17.5-8

In the Bell Bend FSAR, Section 17.5.1, the applicant states that the Bell Bend QAPD is submitted as Part 11 of the COL application and that the QAPD is applicable to the siting, design, fabrication, construction (including pre-operational testing), operation (including testing), maintenance and modification of the facility. Accordingly, the staff requests that the applicant (1) provide a clear statement in the FSAR as to when the QA program described in the Bell Bend QAPD (Part 11 of the application) will be implemented, and (2) add Bell Bend QAPD in Section 17.5.4, References, since the QAPD must be included or referenced in the FSAR.