BellBendCOLPEm Resource

From: Canova, Michael
Sent: Friday, November 20, 2009 11:12 AM
To: 'Sgarro, Rocco R'; 'BBNPP@pplweb.com'; 'Freels, James'; 'melanie.Frailer@unistarnuclear.com'; 'Jacqueline.bell@unistarnuclear.com'
Cc: BellBendCOL Resource; Haider, Syed; Jackson, Christopher; Snodderly, Michael; Hearn, Peter
Subject: Bell Bend COLA - Request for Information No. 77 (RAI No. 77)- SPCV - 3629
Attachments: Letter 77 - RAI 3629 - SPCV.pdf

Attached is RAI No.s 76 for the Bell Bend COL Application. Based on your e-mail of 11/16/2009 we understand you have no questions on this RAI. You are requested to respond to this request on or before January 15, 2009 per our discussion, this date. 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: 407

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Subject: Bell Bend COLA - Request for Information No. 77 (RAI No. 77)- SPCV - 3629
Sent Date: 11/20/2009 11:11:48 AM
Received Date: 11/20/2009 11:11:49 AM
From: Canova, Michael

Created By: Michael.Canova@nrc.gov

Recipients:
"BellBendCOL Resource" <BellBendCOL.Resource@nrc.gov>
Tracking Status: None
"Haider, Syed" <Syed.Haider@nrc.gov>
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"Jackson, Christopher" <Christopher.Jackson@nrc.gov>
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"Snodderly, Michael" <Michael.Snodderly@nrc.gov>
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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	781	11/20/2009 11:11:49 AM
Letter 77 - RAI 3629 - SPCV.pdf	14322	

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

Request for Additional Information No. 77
Application Revision 1

11/20/2009

Bell Bend
PPL Bell Bend LLC.
Docket No. 52-039
SRP Section: 09.04.05 - Engineered Safety Feature Ventilation System
Application Section: 9.4.15 ESWEMS Pumphouse HVAC System

QUESTIONS for Containment and Ventilation Branch 1 (AP1000/EPR Projects) (SPCV)

09.04.05-4

RAI 9.4.15-2: Outdoor Air Temperatures

The outdoor air temperature selected (-21 F to 100 F) for the design basis seems to be different from the values selected in Section 9.2 and Chapter 2. Justify the selection of the the outdoor air temperatures of -21 F to 100 F for the design basis of the ESWEMS HVAC system.