

From: "Gibson, Gregory T" <gtgibson@STPEGS.COM>
To: "Mohammed Shuaibi" <MAS4@nrc.gov>,"William Mookhoek" <wemookhoek@STPEGS.COM>
Date: 7/13/2007 3:37:26 AM
Subject: RE: COLA Annunciator
cc: "Doug Weaver" <DWW@nrc.gov>,"George Wunder" <GFW@nrc.gov>

Bill - I would like to revisit our table... specifically, there are a lot of sections like the attached - which really are 99.9% incorporate by reference... yet it is not on the table as IBR... when NRC plans the resources for reviewing this, it isn't like they really have to spend more than 10 minutes reviewing and approving this Chapter...

By cc, I'd like to give NRC a head's up and let's discuss next week

Greg Gibson
Manager, Regulatory Affairs
South Texas Project, Units 3 &4
Tel: 361-972-4626
Cell: 979-665-2400

From: Mookhoek, William
Sent: Monday, July 02, 2007 12:19 PM
To: 'MAS4@nrc.gov'
Cc: 'gfw@nrc.gov'; Gibson, Gregory T
Subject: FW: COLA Annunciator

Greg Gibson asked me to send this to you as well so it could be shared with the scheduling group.

Bill Mookhoek

wemookhoek@stpegs.com

office 361-972-7274

cell - 979-429-0384.

From: Mookhoek, William
Sent: Monday, July 02, 2007 6:24 AM
To: 'gfw@nrc.gov'
Subject: COLA Annunciator

George,

Here is our COLA Table of Contents that we call the annunciator panel. Green means it is complete through LRB and white means it is still in development. Any questions please ask.

Bill Mookhoek

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From: Ballinger, Amy
Sent: Wednesday, June 27, 2007 11:27 AM
To: Mookhoek, William
Subject: NRC Annunciator

I have attached the annunciator with the changes we talked about. It looked better printed portrait.

Amy Ballinger
Phone (361) 972-4644
aballinger@stpegs.com <mailto:aballinger@stpegs.com>

Hearing Identifier: SouthTexas34Public
Email Number: 21

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Subject: RE: COLA Annunciator
Creation Date: 7/13/2007 3:37:26 AM
From: "Gibson, Gregory T" <gtgibson@STPEGS.COM>

Created By: gtgibson@STPEGS.COM

Recipients

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"George Wunder" <GFW@nrc.gov>
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Files

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MESSAGE	1793
TEXT.htm	12052
FSAR%20Section%2019.7%20Rev.%20B1.pdf	
1/8/2008 2:38:31 PM	
Mime.822	43322

Date & Time

7/13/2007 3:37:26 AM
1/8/2008 2:38:31 PM
19162
1/8/2008 2:38:31 PM

Options

Priority: Standard
Reply Requested: No
Return Notification: None
None

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Security: Standard

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19.7 PRA as a Design Tool

The information in this section of the reference ABWR DCD, including all subsections, is incorporated by reference with the following departure.

STD DEP 19.7-1

19.7.2 Early PRA Studies

(4) Control Rod Drive Improvements

The FMCRD brake mechanism is provided to prevent a rod ejection in the event of a break of the scram insert line. As a result of PRA studies, the design was changed from the centrifugal-type brake used in the early design to the current electro-mechanical-type break. The PRA studies indicated that the brake design had to be fully testable on ~~an annual~~ refueling cycle basis to meet the goals for rod ejection frequency. It was determined that the electro-mechanical brake design was easier to test, and would not have any impact on the plant outage critical path.