

PMLevyCOLPEm Resource

From: Habib, Donald
Sent: Tuesday, January 13, 2015 8:10 AM
To: PMLevyCOLPEm Resource
Subject: FW: ASER Chapters Tied to Standard Changes
Attachments: ASER Chapters Tied to Standard Changes.docx

From: Kitchen, Robert [<mailto:Robert.Kitchen@duke-energy.com>]
Sent: Monday, January 12, 2015 5:00 PM
To: Habib, Donald
Cc: Thornton, James R; Waters, David; Cross-Dial, Andrea
Subject: ASER Chapters Tied to Standard Changes

Don – Attached are the ASER Chapters that we believe are impacted by generic changes that have been identified. We would like to discuss on the Levy/Lee coordination call Tuesday to make sure we have a common understanding.
Thanks

Hearing Identifier: Levy_County_COL_Public
Email Number: 1266

Mail Envelope Properties (E3D0DF334F617344BE38EB00C881B1B301DF2F78C772)

Subject: FW: ASER Chapters Tied to Standard Changes
Sent Date: 1/13/2015 8:10:20 AM
Received Date: 1/13/2015 8:10:21 AM
From: Habib, Donald

Created By: Donald.Habib@nrc.gov

Recipients:
"PMLevyCOLPEm Resource" <PMLevyCOLPEm.Resource@nrc.gov>
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MESSAGE	488	1/13/2015 8:10:21 AM
ASER Chapters Tied to Standard Changes.docx		20489

Options
Priority: Standard
Return Notification: No
Reply Requested: No
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ASER Chapters Affected by NRC Standard Issues	Standard Issues Affecting Resolution/ASER Completion
Chapter 1	MCR Dose
Chapter 3	MCR Dose, MCR Heatup, Condensate Return
Chapter 5	Condensate Return
Chapter 6	MCR Dose, MCR Heatup, Condensate Return, Hydrogen Vent
Chapter 7	MCR Heatup, Condensate Return
Chapter 9	MCR Dose, MCR Heatup, Condensate Return
Chapter 11	MCR Dose
Chapter 12	MCR Dose
Chapter 14	MCR Dose, MCR Heatup, Condensate Return
Chapter 15	MCR Dose, Condensate Return
Chapter 16 (TS)	MCR Dose, MCR Heatup, Condensate Return
Chapter 19	Condensate Return

The listing of DCD/FSAR affected sections and subsections for each of the four standard issues identified in the table above are provided on the following pages.

MCR Dose Affected DCD/FSAR Sections:

Affected DCD/FSAR Sections: Tier 1 Subsection 2.7.1, Tier 2 Subsection 1.9.4.2.3, Appendix 1A, Subsection 3.1.2, Subsections 6.4, 6.4.2.6, 6.4.3.2, and 6.4.4, Table 6.4-202, Subsections 9.2.6.1.1, 9.4.1.1.1, 9.4.1.1.2, 9.4.1.2.1.1, 9.4.1.2.3.1, Figure 9.4.1-1 (Sheet 5 of 7), Subsection 11.1, 11.5.1.1, 11.5.2.3.1, Table 11.1-201, Table 11.1-202, Table 11.1-203, Figure 12.3-1 (Sheet 6), Table 14.3-203, Subsection 15.1, 15.1.5.4.1, 15.1.5.4.6, Table 15.1-201, 15.6.5.3.5, 15.6.5.3.8.2, Table 15.6-201, Table 15.6-202, 15A, 15B, Chapter 16 (TS LCO 3.7.4, TS SR 3.7.4.1, TS Bases B3.4.10, B3.7.4 and B3.7.6).

MCR Heat-Up Affected DCD/FSAR Sections:

Departure Number	Departure Description Summary	FSAR Section or Subsection
LNP DEP 6.4-x	Main Control Room Heatup The following are the departures from the DCD: Tier 1 Tables 2.2.5-1, 2.2.5-4, 2.5.2-3 and 2.5.2-4, Tier 2 Table 3.7.3-1, Table 3.9-12, Table 3.9-16, Table 3.11-1, Figure 3.D.5-1, Table 3.I.6-2, Table 3.I.6-3, Subsections 6.4.2.2, 6.4.2.3, 6.4.3.2 and 6.4.5.1, Table 6.4-3, Figure 7.2-1, Subsection 7.3.1.2.17, Table 7.3-1, Table 7.3-3, Table 7.5-1, Table 7.5-7, Subsections 9.4.1.1.2, 9.4.1.2.3.1 and 14.2.9.1.6, Table 14.3-7, TS 3.3.2, TS 3.7.6, TS B 3.3.2, TS B 3.7.6, TS Figure B 3.7.6-2.	3 TOC (List of Tables, List of Figures), Table 3.7-207, Table 3.9-202, Table 3.9-203, Table 3.11-202, Figure 3.D-201, Table 3.I-201, Table 3.I-202, 6 (TOC, List of Tables) 6.4.2.2, 6.4.2.3, 6.4.3.2, 6.4.5.1, Table 6.4-201, 7 (TOC, List of Tables, List of Figures), Figure 7.2-201, 7.3.1.2.17, Table 7.3-201, Table 7.3-202, Table 7.5-203, Table 7.5-204, 9 (TOC), 9.4.1.1.2, 9.4.1.2.3.1, 14 (TOC, List of Tables), 14.2.9.1.6, Table 14.3-203, 16 (TS 3.3.2 and 3.7.6, Bases B 3.3.2 and B 3.7.6)

Hydrogen Venting in Containment Affected DCD/FSAR Sections:

Tier 1 Table 2.3.9-3, Tier 2 Subsection 6.2.4.5.1 (FSAR Subsection 6.2.4.5.1)

Condensate Return Affected DCD/FSAR Sections:

Departure Number	Departure Description Summary	FSAR Section or Subsection
LNP DEP 3.2-1	The condensate return portion of the Passive Core Cooling System has been upgraded to add downspouts and plug fabrication holes in the Polar Crane Girder in order to maximize the return of condensate to the In-Containment Refueling Water Storage Tank and ensure long-term operation of the Passive Residual Heat Removal Heat Exchanger to meet design requirements. The following are the departures from the DCD: Tier 1 Table 2.2.3-1 and Table 2.2.3-2, Tier 2 Table 3.2-3 (Sheet 16 of 75), Figure 3.8.2-1 (Sheet 3), Subsections 5.4.11.2 and 5.4.14.1, Chapter 6 TOC (Table of Contents, List of Figures), Subsections 6.3.1.1.1, 6.3.1.1.4, 6.3.1.1.6, 6.3.1.2, 6.3.1.3, 6.3.2.1, 6.3.2.1.1, 6.3.2.2.7, 6.3.2.8, 6.3.3, 6.3.3.2.1.1, Figure 6.3-1 (Sheets 1 through 3), Figure 6.3-2 (Not Used), Subsection 7.4.1.1, Table 14.3-2 (Sheets 7 and 8 of 17), Subsection 15.0.13, Chapter 16 (TS SR 3.5.4.7, TS Bases B3.3.3 and B3.5.4), Subsection 19E.4.10.2, Table 19E.4.10-1, Figures 19E.4.10-1 through 19E.4.10-4, and 19E.9.	Table 3.2-202, Figure 3.8-201, 5.4.11.2, 5.4.14.1, 6 TOC (List of Figures), 6.3.1.1.1, 6.3.1.1.4, 6.3.1.1.6, 6.3.1.2, 6.3.1.3, 6.3.2.1, 6.3.2.1.1, 6.3.2.2.7, 6.3.2.8, 6.3.3, 6.3.3.2.1.1, Figure 6.3-201, 7.4.1.1, 14 TOC (List of Tables), Table 14.3-202, 15.0.13, 16 (TS SR 3.5.4.7, TS Bases B3.3.3, and B3.5.4), 19 TOC (List of Tables and List of Figures), 19E.4.10.2, Table 19E.4.10-201, Figures 19E.4.10-201 through 19E.4.10-204, 19E.9