

PMLevyCOLPEm Resource

From: Habib, Donald
Sent: Thursday, May 12, 2016 8:11 AM
To: PMLevyCOLPEm Resource
Subject: Proposed Levy COL License Condition

From: Kitchen, Robert H [mailto:Robert.Kitchen@duke-energy.com]
Sent: Wednesday, May 11, 2016 10:37 AM
To: Habib, Donald <Donald.Habib@nrc.gov>
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Don – We are providing below a draft license condition for Levy COLA that describes the changes to the DCD that will address the resolution NRC agreed to in WEC response to the AIA inspection report. Let me know if you want to discuss.

Draft NRC License Condition:

At the first annual update of the Levy FSAR required by 10CFR50.71(e) DEF shall include the following changes based on inspection findings from NRC Inspection Report No. 99900404/2015-203:

- a) Revise Appendix 19F.4.1 “Malevolent Aircraft” to credit the Auxiliary Building as a key design feature that also protects core cooling credited to meet 10CFR50.150 (b)(2)
- b) Revise DCD drawings to show the 5 psid and 3 hour fire rated doors that have been relocated to the inner portion (annulus side) of the shield building in accordance with final markups used to satisfy NRC Inspection Report No. 99900404/2015-203 and 50.150 (a)(1). The DCD figures listed below are to be edited:
 1. Figure 1.2-7 - Nuclear Island General Arrangement Plan at Elevation 107'-2" & 111'-0"
 2. Figure 1.2-10 - Nuclear Island General Arrangement Plan at El. 135'-3"
 3. Figure 9A-1 (Sheet 5 of 16) - Nuclear Island Fire Areas Plan at Elevation 100'-0" & 107'-2"
 4. Figure 9A-1 (Sheet 7 of 16) - Nuclear Island Fire Area Plan at Elevation 135'-3"
 5. Figure 12.3-1 (Sheet 6 of 16) - Radiation Zones, Normal Operations/Shutdown Nuclear Island, Elevation 100'-0" & 107'-2"
 6. Figure 12.3-1 (Sheet 8 of 16) - Radiation Zones, Normal Operations/Shutdown Nuclear Island, Elevation 135'-3"
 7. Figure 12.3-2 (Sheet 6 of 15) - Radiation Zones, Post-Accident Nuclear Island, Elevation 100'-0" & 107'-2"
 8. Figure 12.3-2 (Sheet 8 of 15) - Radiation Zones, Post-Accident Nuclear Island, Elevation 135'-3"
 9. Figure 12.3-3 (Sheet 6 of 16) - Radiological Access Controls, Normal Operations/Shutdown Nuclear Island, Elevation 100'-0" & 107'-2"
 10. Figure 12.3-3 (Sheet 8 of 16) - Radiological Access Controls, Normal Operations/Shutdown Nuclear Island, Elevation 135'-3"

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