

PMComanchePeakPEm Resource

From: Monarque, Stephen
Sent: Thursday, March 01, 2012 10:27 AM
To: Woodlan, Don; Rodriguez, Rafael; Conly, John
Cc: ComanchePeakCOL Resource; Evans, Todd; russell_bywater@mnes-us.com; nicholas_kellenberger@mnes-us.com; Conly, John; Bird, Bobby
Subject: RE: Comanche peak COL - Part 70 RAI REGARDING SPECIFICATIONS OF SPECIAL NUCLEAR MATERIAL

Thanks Don

steve

From: Woodlan, Don [<mailto:Donald.Woodlan@luminant.com>]
Sent: Thursday, March 01, 2012 10:23 AM
To: Monarque, Stephen; Rodriguez, Rafael; Conly, John
Cc: ComanchePeakCOL Resource; Evans, Todd; russell_bywater@mnes-us.com; nicholas_kellenberger@mnes-us.com; Conly, John; Bird, Bobby
Subject: RE: Comanche peak COL - Part 70 RAI REGARDING SPECIFICATIONS OF SPECIAL NUCLEAR MATERIAL

Yes. The fuel for the reactor cores, including the special nuclear material (SNM - uranium dioxide with a maximum enrichment of 5 wt%) for the initial core, is addressed in Sections 4.1, 4.2 and 4.3 of the US-APWR Tier 2 DCD. All three sections are "incorporated by reference" into the Comanche Peak Units 3 and 4 FSAR and are therefore part of that FSAR. Much of the detail is summarized in Tables 4.1-1, 4.2-1 and 4.3-1. As such, the fuel related SNM for Comanche Peak Units 3 and 4 is fully described in the FSAR. The information provided addresses the initial core for CPNPP.

Donald R. Woodlan

Manager, Nuclear Regulatory Affairs

Luminant Power

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From: Monarque, Stephen [<mailto:Stephen.Monarque@nrc.gov>]
Sent: Thursday, March 01, 2012 7:44 AM
To: Rodriguez, Rafael; Woodlan, Don; Conly, John
Cc: ComanchePeakCOL Resource
Subject: Comanche peak COL - Part 70 RAI REGARDING SPECIFICATIONS OF SPECIAL NUCLEAR MATERIAL

Don,

Can you confirm the information in Table 4.2-1 of the US-APWR DCD applies to the fuel specifications that Luminant will use at Comanche Peak.

Thanks,

Stephen Monarque
Project Manager
Comanche Peak COL
NRO/DNRL/NMIP
301-415-1544

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From: Monarque, Stephen

Created By: Stephen.Monarque@nrc.gov

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Tracking Status: None

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Tracking Status: None

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