

PMSTPCOL PEmails

From: Govan, Tekia
Sent: Monday, August 23, 2010 5:52 PM
To: 'Tomkins, James'
Cc: Joseph, Stacy; STPCOL; Wunder, George
Subject: Draft RAI 04.04
Attachments: STPRAI04.04-3S02.docx

Jim:

Please review the attached RAI. We will be using this RAI as one of the discussion topics during our 2pm call on Wednesday. At this time, this particular RAI is the only RAI that the staff is ready to discuss. There is a possibility for additional RAIs as the staff has time to meet internally.

Tekia

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Subject: Draft RAI 04.04
Sent Date: 8/23/2010 5:52:09 PM
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From: Govan, Tekia

Created By: Tekia.Govan@nrc.gov

Recipients:

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Tracking Status: None
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"Wunder, George" <George.Wunder@nrc.gov>
Tracking Status: None
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MESSAGE	564	8/23/2010 5:52:11 PM
STPRAI04.04-3S02.docx	22235	

Options

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During the NRC staff audit (held on July 12, 2010) of the calculations supporting the downstream fuel effects test acceptance criterion of 5.076 psid (U7-C-STP-NRC-100044 dated February 22, 2010), the staff discovered that the calculations were based on Optima II fuel rather than the GE-7 fuel approved in the ABWR DCD. Explain how the proposed criterion is suitable for the fuel design that is currently the basis for the ABWR design.

DRAFT