

Davis-BesseNPEm Resource

From: CuadradoDeJesus, Samuel
Sent: Friday, February 03, 2012 3:58 PM
To: Davis-BesseNPEm Resource
Subject: 9 16 2011 teleconference davis besse
Attachments: 9 16 2011 teleconference DB.pdf

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Subject: 9 16 2011 teleconference davis besse
Sent Date: 2/3/2012 3:58:23 PM
Received Date: 2/3/2012 3:58:18 PM
From: CuadradoDeJesus, Samuel

Created By: Samuel.CuadradoDeJesus@nrc.gov

Recipients:
"Davis-BesseNPEm Resource" <Davis-BesseNPEm.Resource@nrc.gov>
Tracking Status: None

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MESSAGE	3	2/3/2012 3:58:18 PM
9 16 2011 teleconference DB.pdf		101870

Options
Priority: Standard
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Davis-BesseHearingFile Resource

Subject: Davis Besse Teleconference on RAI 4.1-2 (8/17/2011 response)
Location: HQ-OWFN-11B06-12p

Start: Fri 9/16/2011 11:00 AM
End: Fri 9/16/2011 12:00 PM
Show Time As: Tentative

Recurrence: (none)

Meeting Status: Not yet responded

Organizer: CuadradoDeJesus, Samuel
Required Attendees: Hiser, Allen; Ng, Ching; dorts@firstenergycorp.com; Davis-BesseHearingFile Resource; Sheikh, Abdul; Lehman, Bryce

Importance: High

Phone: 888-843-9979
Passcode: 21445

Topics:

- **RAI 4.1-2 regarding Code Case N-481 (8/17/2011 response letter)**

In its response dated Aug 17, 2011, the applicant stated that the fracture toughness of the cast austenitic stainless steel is not time dependent as the analysis used a lower bound fracture toughness of 139 ksiV in that bounds the saturated fracture toughness of the Davis-Besse material. The staff concern is that the applicant's basis may be predicated on charpy or thermal aging data that are not up to date or conservative when compared to the most recent data for the state of the industry.

It is not clear to the staff whether the assumption that "the lower bound fracture toughness of 139 and bounds the saturated fracture toughness of the applicant's materials" remains valid.

- RAI B.2.22-7 (8/17/2011 response)