

Dan Williamson

From: Amy Cabbage [AEC@nrc.gov]
Sent: Wednesday, May 31, 2006 6:59 PM
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Lawrence Rossbach; Martha Barillas; dan@williamson.net
Cc: C Craig Harbuck; Paul Clifford
Subject: Draft RAIs regarding Control rod drive (4.6)



DraftRAIS 4.6
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David -

See attached draft RAIs regarding DCD Tier 2 Section 4.6/Tier 1 Section 2.2, control rod drive system. Please note that some of the RAIs pertain to TS and/or ITAAC related to CRD. Please contact Martha Barillas (301-415-4115) to schedule a call to discuss these RAIs.

Thanks,
Amy

Draft Requests for Additional Information (RAIs)

ESBWR Design Control Document (DCD) Tier 1 Section 2.2 and Tier 2 Section 4.6, Control Rod Drive (CRD) System

RAI Number	Reviewer	Question Summary	Full Text
4.6-24	Clifford P	Specify scram insertion time.	DCD Tier 1, Section 2.2.2 and ITAAC #4 of Table 2.2.2-1 provide time requirements for the "average" scram insertion for all FMCRDs. The hydraulic-powered rapid control rod insertion time requirements for each FMCRD needs to be specified as maximum allowable insertion time to a given insertion point (e.g. notch) similar to Standard Technical Specifications.