

NRR-PMDAPEm Resource

From: SCARBROUGH, RICHARD A [RSCARBR@entergy.com]
Sent: Thursday, October 16, 2014 11:51 AM
To: Wang, Alan
Subject: follow-up action from yesterday's M+ Audit

Alan,

We had an action from yesterday's M+ Audit to provide an email stating that we are revising our Tech Spec Safety Limit values for Minimum Critical Power Ratio. Please see below:

The GGNS Cycle 20 MELLA+ MCPR safety limits have been calculated to be 1.15 for both two-loop operation (TLO) and single-loop operation (SLO). This is an increase from the current MELLA limits of 1.11 and 1.14 for two-loop and single-loop operation, respectively. The two-loop value increased by 0.04 to 1.15 primarily due to Condition 12.6 in NEDC-33006P, which requires the application of the SLO core flow uncertainty in the TLO calculation. The single loop value was increased to be equal to or greater than the two-loop value consistent with GNF reload methodology. Entergy will submit a license amendment with these new MELLA+ MCPR safety limits in GGNS Tech Spec 2.1.1.2 in the near future.

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Subject: follow-up action from yesterday's M+ Audit
Sent Date: 10/16/2014 11:50:35 AM
Received Date: 10/16/2014 11:50:37 AM
From: SCARBROUGH, RICHARD A

Created By: RSCARBR@entergy.com

Recipients:
"Wang, Alan" <Alan.Wang@nrc.gov>
Tracking Status: None

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MESSAGE	1030	10/16/2014 11:50:37 AM

Options
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Return Notification: No
Reply Requested: No
Sensitivity: Normal
Expiration Date:
Recipients Received: