

From: Staab, Christopher
Sent: Wednesday, June 17, 2009 3:54 PM
To: Staab, Christopher
Subject: Teleconference Memo to File

On June 17, 2009 the NRC conducted a phone call with AREVA (Noss) and TN (Bondre) to discuss thermal modeling for ATR, BRR, MP-197, and MFFP packages to ensure compliance with 10 CFR 71.73(c)(4). AREVA (Noss) stated the thermal models for ATR, BRR, and MFFP packages are currently not in compliance with 10 CFR 71.73(c)(4) since thermal modeling was performed using an average flame temperature of 1425 degrees F instead of the required average flame temperature of 1475 degrees F. AREVA will forward a revised analysis and ammendment request for the MFFP package and will revise the analyses for ATR and BRR, packages currently with the NRC for review. AREVA noted the 50 degree F change in modeling temperature is not safety significant; however, AREVA noted revised analyses are required for regulatory compliance with 10 CFR 71. AREVA will review other AREVA package thermal models for similar deficiencies.

TN (Bondre) will revise the thermal analysis for the MP-197 package using 1475 degrees F with emissivity of 1.0, instead of emissivity of 0.9 to ensure compliance with 10 CFR 71.73(c)(4). The MP-197 is currently with the NRC for review. TN will review other TN package thermal models for similar deficiencies.

E-mail Properties

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Christopher.Staab@nrc.gov (Staab, Christopher)
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