

WCAP-16793-NP:

Evaluation of Long Term Core Cooling Associated with Sump Debris Effects

PWROG Program Status

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Project Considerations

- Purpose of WCAP-16793-NP
 - To provide a means for licensees to demonstrate reasonable assurance that Long-Term Core Cooling is achieved when considering GSI-191 concerns
 - Intent was that bounding calculations were reported
 - Plants will need to perform a calculation to demonstrate they are below bounding conditions

Status

- Submitted to NRC at end of May 2007
- NRC RAIs
 - 45 RAIs received on August 1, 2007
 - RAIs not receive on chemical plate-out to date
- Regular technical exchanges with NRC held to address RAIs
- RAI responses
 - For first 45: Scheduled for September 7, 2007
 - Plate-Out RAIs: Schedule will be evaluated when they are received