



Core Flow Patterns Following a LOCA with FFRD (Open Session)

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Objectives

- **Recall Framatome's past FFRD discussions (Open)**
- **Discuss Framatome's AFM Program for LOCA with FFRD (Closed)**
- **Discuss Core flow patterns following a LOCA with FFRD (Closed)**
- **Provide an opportunity for NRC feedback (Closed)**

Previous FFRD-related NRC Meetings

- FFRD - Fuel Particle Transport.....2/24/2021
- FFRD - Radiological Dose.....5/25/2021
- FFRD – Core Coolability and Criticality.....9/15/2021
- LOCA EM and FFRD Rupture Analyses5/4/2022

Acronyms

AFM – Advanced Fuel Management

EM – Evaluation Model

FFRD – Fuel Fragmentation, Relocation, and Dispersal

LOCA – Loss of Coolant Accident

NRC – U.S. Nuclear Regulatory Commission

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