

【Track4】 Fuel Performance Code II

Development of a Cumulative Damage Index (CDI) Model for PCI Failure Prediction in Smeared-Pellet Fuel Performance Codes and Its Application to the Safety Evaluation of a Load-Following PWR Core

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CLADDING STRESS CALCULATION ON PWR FLEXIBLE POWER OPERATION

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A Novel Phase-Field Model for Simulating Fission Gas Bubble Behavior in UO₂ Nuclear Fuel

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Modeling dopant segregation at UO₂ grain boundaries and its impact on fuel performance

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