

【Track2】 Neutron Absorber Technologies and Applications

A PWR-based SMR Core Analysis using Modified LEU+ Fuel Lattice Designs using IGD and HIGA Burnable Absorbers

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COBA INSERT FOR COBALT-60 PRODUCTION IN PWR, PART 1: AN INTEGRAL THERMAL HYDRAULIC TEST AND CFD ANALYSIS

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High-temperature compatibility of novel neutron absorbers with core structural materials and (U,Zr)O₂ mixed oxides for development of accident-tolerant control rods in light water reactors

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IRRADIATION ASSISTED STRESS CORROSION CRACKING PREVENTION IN BOILING WATER REACTOR CONTROL ROD BLADES-WESTINGHOUSE EXPERIENCE

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A Feasibility Study on Advanced Neutron Absorbers for Spent Fuel Pools for LEU+

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