Design basis accidents
Severe accidents
Nuclear fuel
Water chemistry
External threats & airplane crash
Structural analysis

Primary system and components mechanical design
Digital I&C
Radiological consequences
PRA

Other: main control room, supply chain, cable fire, safety culture etc.

Deepwater Horizon oil spill, 2010
Fukushima Dai-ichi NPP 2011
Boeing 737, Max 8 Model 2019, (2018)

Systemic approach to safety