

Feed water pump trip

First seminar SH2705

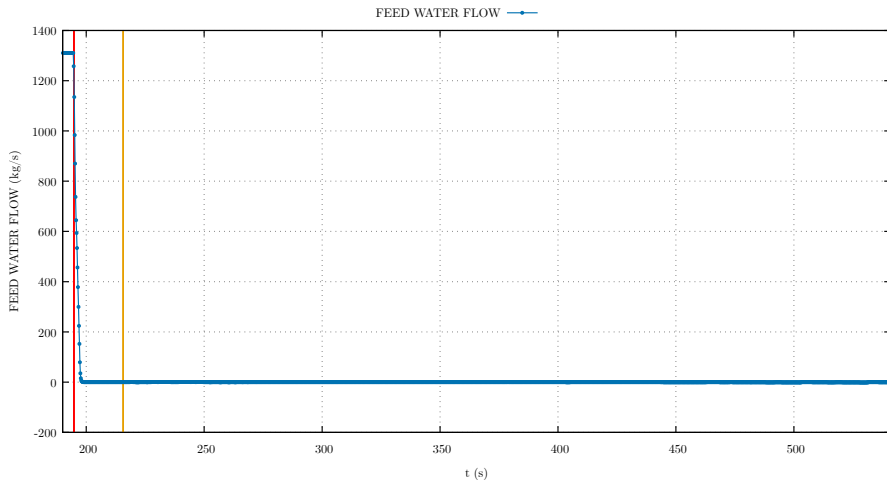
Quentin Louis Poirier, Jakub Mátl, Atilla Cakir

KTH

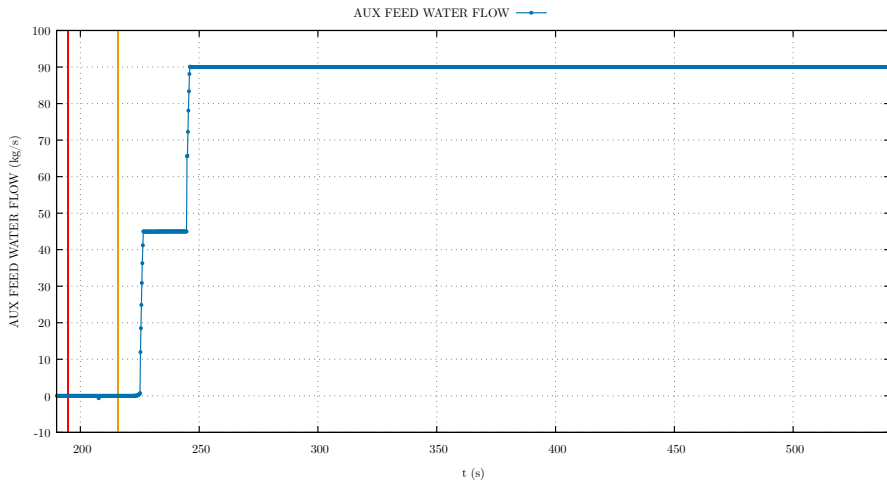
Royal Institute of Technology, Stockholm

123. 5. 2023

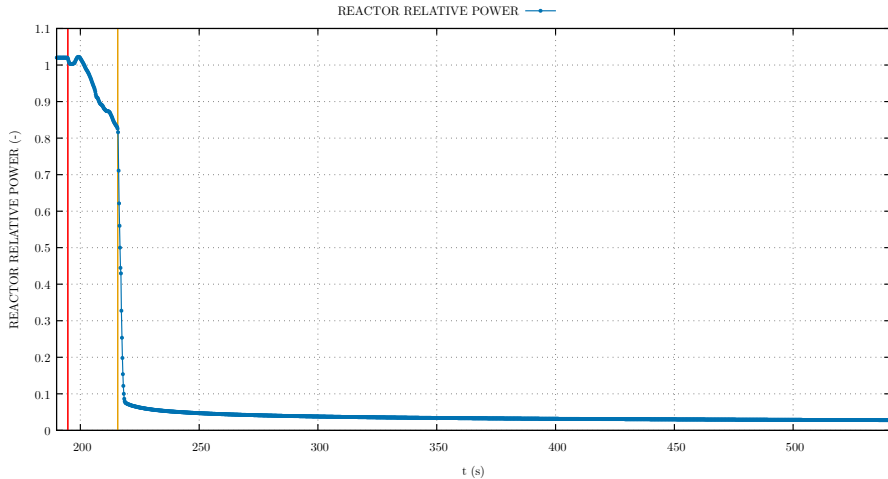
Feed water flow



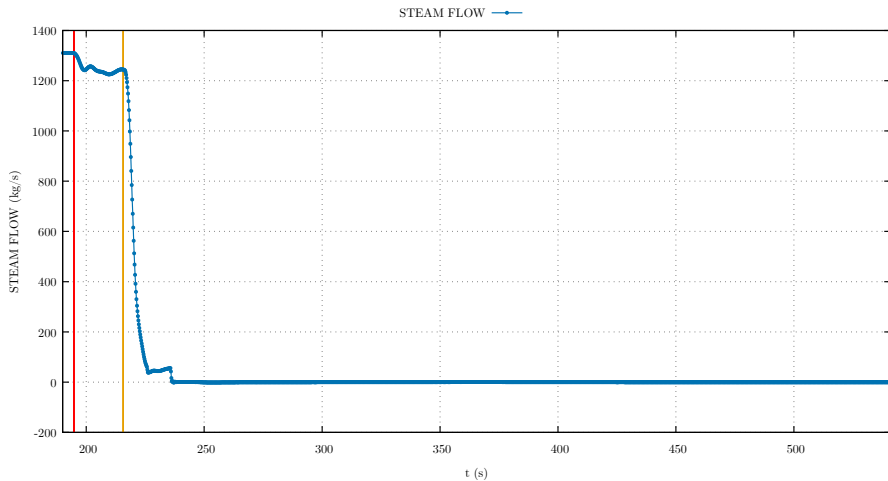
Auxiliary feed water flow



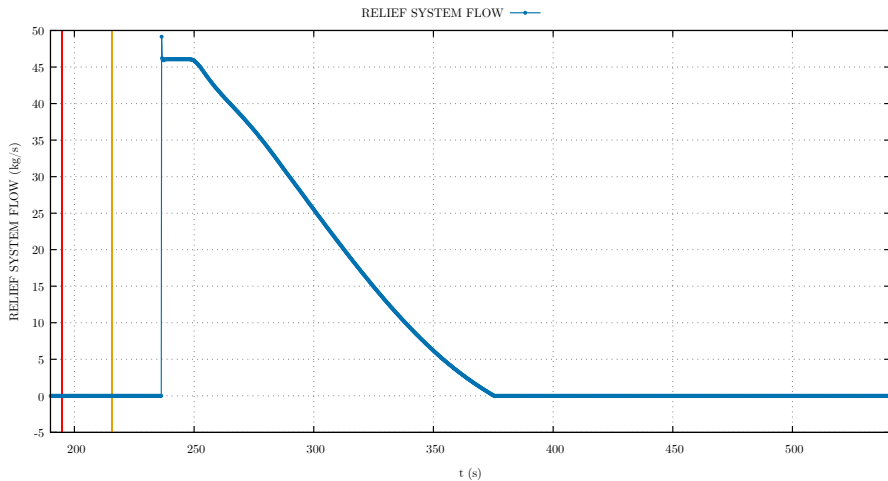
Relative power



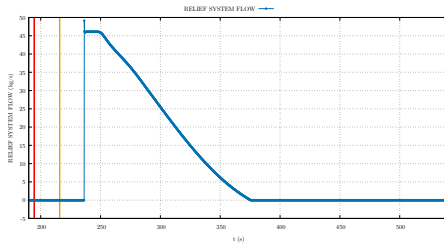
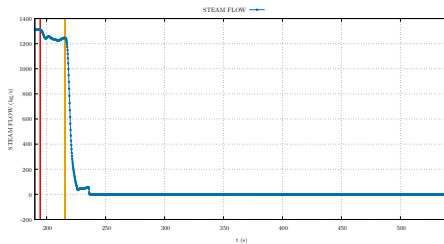
Steam flow



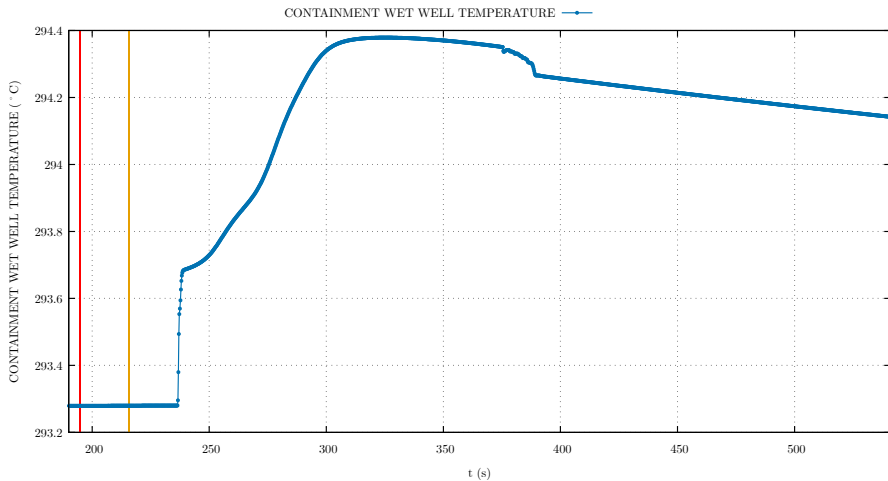
Relief system flow



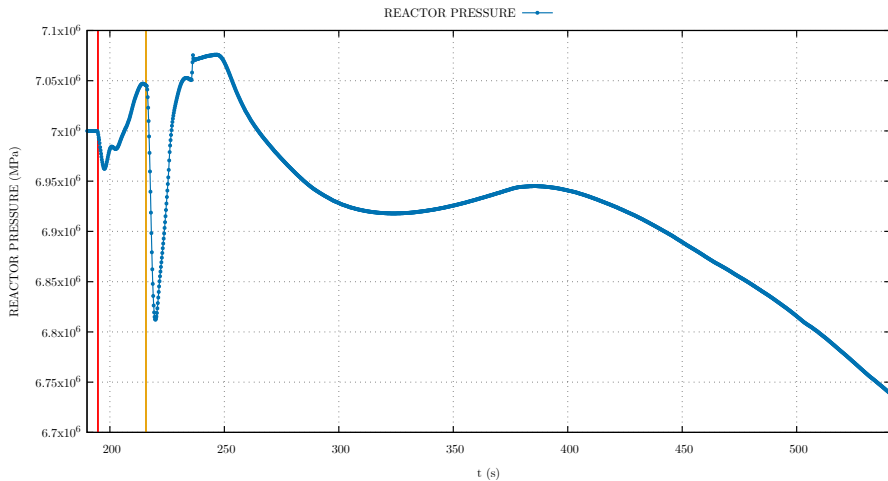
Comparison



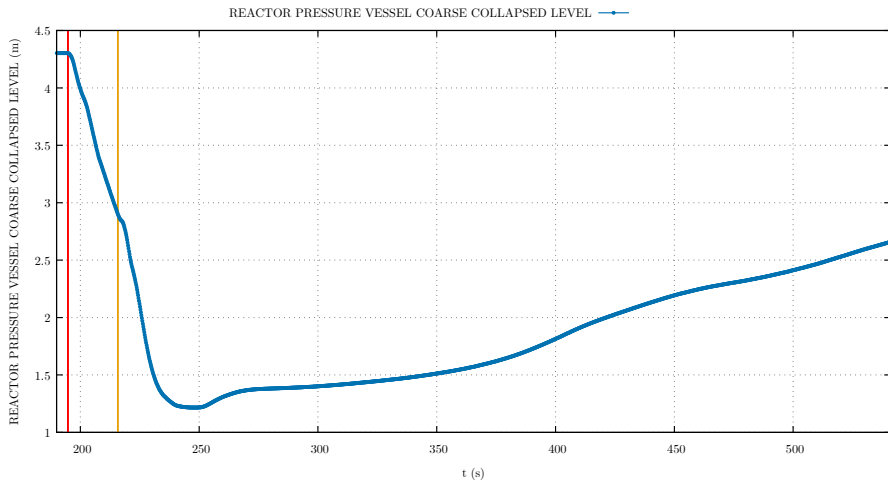
Wet well temperature



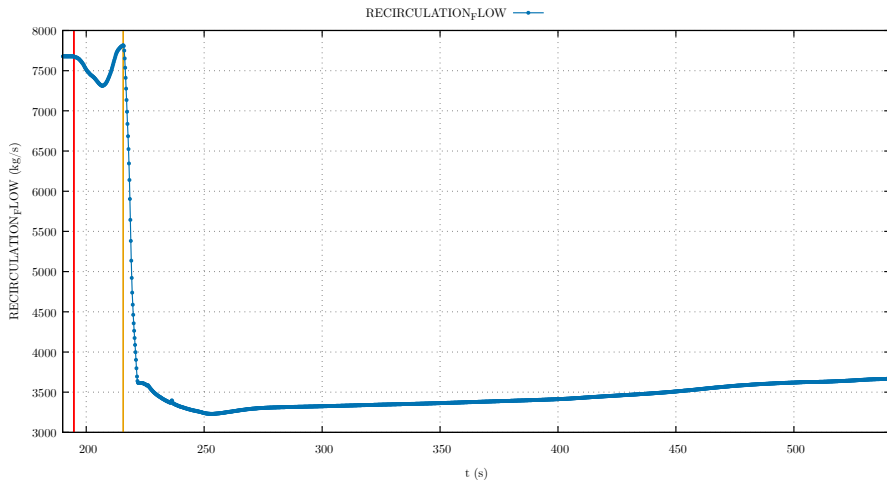
Reactor pressure



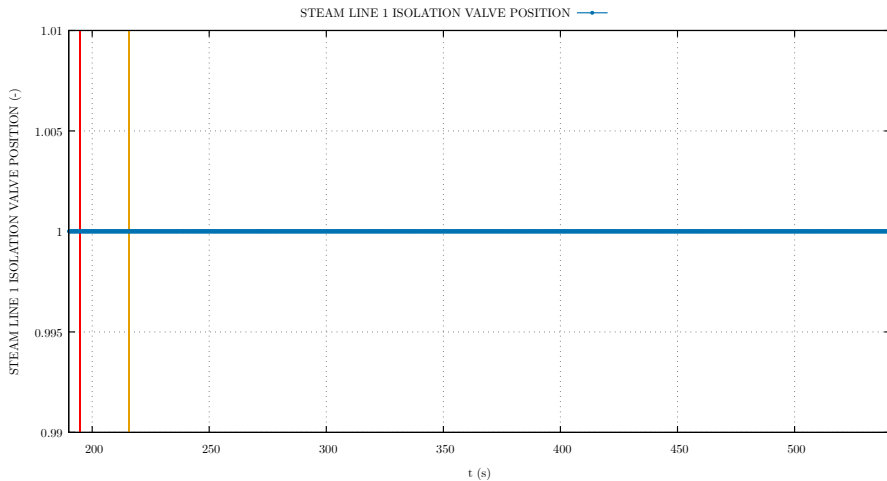
RPV coarse level measurement



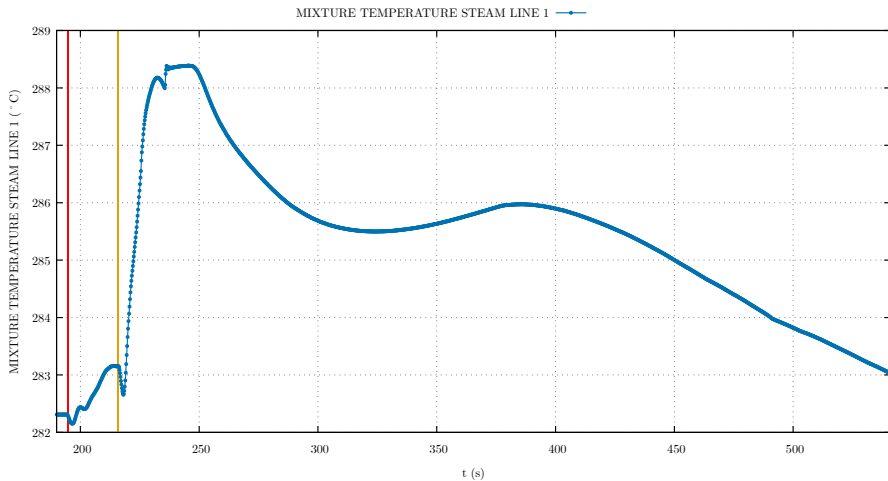
Recirculation flow



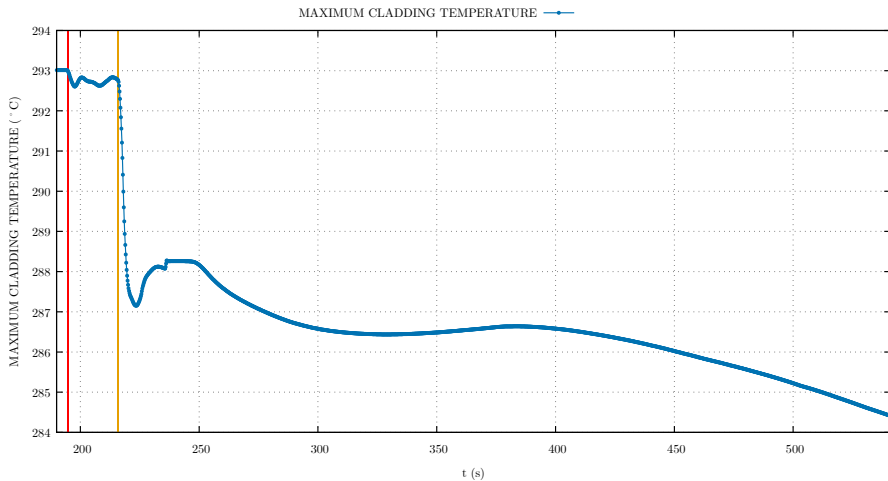
MSIV position



Steam mixture temperature



Maximum cladding temperature



Thanks for attention!
