

Assignment 11
Due 11/28/2023

Project Problem 1

This problem is entirely focused on the completion of your project reactor RELAP deck. Although you should include kinetics, please turn them off for this submission, since you will not want power to be affected by startup transients. Also, do not worry about matching state points and specific parameters at this point, there is time to do that in the next couple of weeks. Rather, I want a full plant model that includes all aspects of your selected reactor, with proven runtime leading to steady state conditions. Please submit the .i and .o files to validate this milestone.