

Constellation Energy- Nine Mile Point Nuclear Station: (Summer 2008, Internship)

I was assigned to the Mechanical/Structural Design Department where I was challenged with several heat transfer calculations and data analyses utilizing GOTHIC to model a high energy line break (HELB), instrument line break (ILB), and a loss of coolant accident (LOCA). Another task was to determine the amount of time available before various rooms in the reactor building would flood to 3.5 feet.



“As a Mechanical/Aeronautical Engineering student at Clarkson University, I truly enjoy the responsibility, challenges, and pride associated with becoming a nuclear professional. I would be honored to launch my career in the nuclear industry.”

~Robert J. Franklin