

Thermo Powerplant Efficiency Project

Group Members:

Shane Riley

Gabriel Vogel

Contributions to the project:

Initially, Gabe wrote some code but Shane wrote better code so we ended up going with that. Gabe worked on maximizing the parameters using parametric tables. Shane finalized the code by making sure we were not violating the laws of thermodynamics. Gabe created the visuals and graphs for the appropriate substance and made sure the code that Shane wrote made sense. Shane then did the report with some help from Gabe. The work was about a 50-50 split taking into account the initial code that Gabe wrote to start the groundwork.

Signatures:

X

Shane Riley
Mechanical Engineer

X

Gabriel Vogel
Gabriel Vogel
Mechanical Engineer