AME 20231
Homework 4
Due: Friday, 8 February 2013, in class

1. 4.50, instead let the final pressure be 220 kPa.

2. 4.54, instead let the final volume be $V = 4\ m^3$.

3. 4.116,

4. 4.117,

5. 4.170; Post a professional quality plot of the process in $P - V$ space on your web site in a clearly marked place. Label the axes appropriately, and include a plot of the vapor dome as a part of your plot. Be sure to size your plot so that it can be viewed in a single window of a typical web browser.