

Reading Assignment 10/29

(due: **Wednesday, October 29, 9 am**)

Read: §6.1

1.: What must we assume about the entropy change of the reservoir to go from equation (6.2) to (6.5)?

2.: How many hydrogen atoms out of a billion are in the first excited state at a temperature of 5800 K?

3. Comments: What of this reading did you find most difficult and what did you find most interesting? Any other comments?

No homework for Oct. 29