

PHY 405 - Energy & Sustainability
Fall 2021

Assigned: November 1

Due: December 12

Problem Set #6

Chapter 25 Questions: 25.1, 25.2

Chapter 25 Problems: 25.4, 25.5, 25.6, 25.11, 25.12, 25.15, 25.16, 25.18

Chapter 28 Questions: 28.1

Chapter 28 Problems: 28.5, 28.7, 28.11, 28.12, 28.15

Chapter 30 Questions: 30.1

Chapter 30 Problems: 30.2, 30.3, 30.9

Critical Analysis #3: The Green New Deal

Answer the following question before you begin.

1. What is your understanding of and perspective/stance on the Green New Deal?

After answering this first question, watch each of these videos and then read the actual proposed legislation in the final link provided below.

<https://www.youtube.com/watch?v=GxIDJWCbk6I>

<https://www.youtube.com/watch?v=3xtf9QE-IME>

<https://www.youtube.com/watch?v=JDcro7dPqpA>

<https://www.youtube.com/watch?v=WaL9r-Kn5bc>

<https://www.youtube.com/watch?v=N-yALPEpV4w>

<https://www.congress.gov/bill/116th-congress/house-resolution/109/text>

2. Research each of the producers or main proponents in the videos you watched. Which ones seem to provide neutral analyses/perspectives and which ones seem to have a political agenda? On what criteria are you basing this?

3. Did you change your mind on the Green New Deal, either generally or on a particular aspect? If so, which piece of evidence or video was most compelling and why? If you did not change your mind, comment on what new information you learned and discuss why that is not important to changing your opinion.

4. Do you support the Green New Deal? If so, state why and provide a critique of how it could be further improved and/or better presented so as to gain more public support. If not, state why not and outline what kind of alternative legislation you think might be more effective.