

# Homework Eight

## Physics and Math of Sustainable Energy

### College of the Atlantic

**Due Friday November 21, 2025**

There are two parts to this assignment.

**Part 1: WeBWorK.** Do Homework 10 (yes 10, not 08) which you will find the WeBWorK page here: <https://webwork-hosting.runestone.academy/webwork2/coa-feldman-es1056i-fall2025>. I recommend doing the WeBWorK part of the homework first. This will enable you to benefit from WeBWorK's instant feedback before you do part two.

**Part 2: Problems from the Textbook.** Here are some instructions for how to submit this part of the assignment.

- Do the problems by hand using pencil (or pen) and paper. There is no need to type this assignment.
- Please scan your work and submit on google classroom.

#### **Chapter 15**

1. 15.3

#### **Chapter 23**

1. 23.1
2. 23.3