Scenario.

You are a highly-experienced energy consulting firm tasked with developing a comprehensive plan to transition your client (Westfield State University) to 100 percent sustainable energy over the next 10 years.

You will deliver a comprehensive and professional report by Friday 27 April 2018 and present your plan to your client at their 3rd Annual Spring CURCA on Friday 4 May 2018 as a professional poster presentation.

Context.

This project follows MASSPIRG's 100% Renewable Energy Campaign and their website provides a series of useful resources to get you started (including some we already used in-class):

- 100% Renewable Energy - Organizing a Campus Campaign
- Renewable Energy 100 The Course to a Carbon-Free Campus
- Renewable Energy 101: Ten Tools for Moving Your Campus to 100% Clean Energy

Organize your study around our Scope 1, 2, 3 energy uses.

Examples and Case Studies.

There are many examples and case studies available from around the country that you can use for guidance, case studies, data, or as 'templates' for your plan - just do some googling, for example: college climate action plan (or something similar). Here are two local examples:

- Hampshire College: 100% Solar for Electricity
- Boston University Commits to 100% Renewable Electricity
- BU Trustees Approve Aggressive Climate Action Plan
- Boston University Climate Action Plan

Deliverables.

1. Comprehensive and professional report by Friday 27 April 2018. You collaborate on the CURCA Project as a team, but each team member submits their own report for which they are responsible and will be graded individually.
2. Professional poster presentation at the 3rd Annual Spring CURCA. You collaborate on the poster design as a team and jointly-present the poster. The whole team together is responsible for the poster presentation.

I will provide more-detailed instructions, timelines, and assessment rubrics so you have a clear understanding of the project and my expectations. We will dedicate significant time in March and April to work on this project together in-class, but you will also spend significant time outside of class working on this project as a team.