

GLG 111 Geological Disasters in the Environment Lab
Alternative Energy Mini-Project

Alternative Energy Source

- 1 - Solar - Taiya - Khalil / Jason, Drew, Christian
- 2 - Geothermal - Roy /
- 3 - Biofuel/Biomass - Isaiah, Mykel, Ryan, Alexandra /
- 4 - Hydroelectric - Beto, Austin, Jacob, Sergio /
- 5 - Hydrogen Fuel Cell X /
- 6 - Wind - Brad & Thad & Gang / Daphne, Shannon, Hannah
- 7 - Nuclear - James and Ethan
- 8 - Conservation - Mariah, Macie, Brandon, Colton

Assignment and Research Questions - Research alternative and renewable energy sources and create 7 content + image slides and 1 slide for works cited and one title page slide with the questions and header block.

- 1) How is electricity generated from the alternative energy source assigned to your team?
- 2) What are the consequences and benefits of the alternative energy source assigned to your team?
- 3) How does alternative energy compare with the use of fossil fuels as an energy source?

Gotta Have...

a) <http://energy.gov/science-innovation/energy-sources/renewable-energy>

b) Required Web sources you find and cite One .gov, one .org, and one .com.

Include one media link that plays during your presentation, <7 minutes in length.

Use at least one map to display important and pertinent information for your energy source.

Work & Presentation Day 1 - Work	Day 2 - Work	Day 3 /Day 4 - Presentation
5 points	5 Points	20

Slides 1. Title slide with questions and header block

Full Names

Date

Project Title: **Alternative Energy Mini-Project**

GLG 111: Lab section number

CGCC

Slides 2-? - 7 content slides with 6 - 8 bullet points/slide + at least one big Image per slide easy to read and attractive color and font choices.

Last Slide - Works cited slide, URLs will be fine for this.

Extra Credit - Earn +10 points by presenting your slides and results in another class other than ours. E-mail confirming your presentation from the instructor is required.

Scoring, Format and Calendar - Each team will be responsible for explaining the content of their research.