Alternative energy
My Life - Quinn Charney

- Major: Chemical Engineering
- Family: Three Brothers
- Material life?
- Currently Unemployed, past: pizza shop
- Soccer, Skiing, Longboarding
- No political opinions
Alternative Energy - Biofuel

- Natural Gas and Fossil Fuels won’t last forever
- Looking to the future to lower our carbon footprint and create sustainable energy
- Through algae growth and esterification biofuel can be produced from natural substances
- Journal article suggests that algal biodiesel has lower CO₂ emissions compared to regular gas

http://eprints.um.edu.my/7725/
My Life- Kyle Steen

- Major: Aerospace Engineering
- Family: 1 Brother
- Material Life: Laptop and Phone
- Unemployed
- Gymnastics, Hiking, Astronomy
- Unaffiliated with a party
Alternative Energy - Wind Power

- Huge potential in wind power
- 20 times what we need
- Turbines are incredibly space efficient
- Renewable resource and will never run out as long as the sun continues to exist
- Prices to create and run turbines are dropping
- The energy produced from a single turbine can power 600 U.S. homes
- Rising from 2.5% at 25% per year
Personal Information

• Planning to become a civil engineer.
• Family cares so much about my grades.
• My hobbies are playing climbing and tennis.
• Not a fan of politics.
• I love group work.
• I always surround myself with positive people.
• Life goal is to make things easier for people.
Hydro electric power

Flood Gate opens
Juliette Stockton- Personal Views

- My personal state of mind: to have fun and find true happiness in life. Love what I do
- Social life: Immediate friend group at home. Very close to my family.
- Material life: I don’t really have a materialistic items that are that important to me. I guess I could say my phone is important to me because it holds all my music and pictures.
- Work: This summer I worked as a receptionist at my dad’s law offices.
- Recreation: Basketball, softball, drawing
Solar Panels

- Society is so electricity dependent that there needs to be a sufficient way to get energy.
- Main way we get our energy is by using oil and coal, which is bad for the environment.
- More efficient way of producing energy.
- It is one of the many alternative energies that our society uses to lower carbon footprint.
- Solar panels absorb the sun’s rays to produce energy for generating heat and electricity.
- What is more convenient than the use of unlimited natural energy from the sun to power our earth? Nothing!
- The use of solar panels has become more popular in use recently. This article talks about the use of solar panels in Dubai: [http://gulfnews.com/news/gulf/uae/general/solar-energy-to-power-dubai-homes-1.1382007](http://gulfnews.com/news/gulf/uae/general/solar-energy-to-power-dubai-homes-1.1382007)