Energy

Haley Crim
Greenest Region Corps
Park Forest
Energy in the US

Natural Gas 35%
Petroleum 32%
Coal 14%
Renewables 11%
Nuclear 8%
Energy in Illinois

- Petroleum: 29%
- Natural Gas: 24%
- Nuclear: 24%
- Coal: 16%
- Renewables: 7%
Key Facts about Energy in Illinois

• Critical national energy hub
• Most nuclear power plants of any state
• 15% of the country’s coal reserves
• Fourth largest oil refining capacity in the US
The Energy Landscape
Impacts

- Climate Change
- Air Pollution
- Land Pollution
- Water Pollution

- Dangerous changes in weather
- Asthma and respiratory illness
- Cancer
- Ecosystem changes
- Spills
- Explosions
Environmental Justice

- Impacts of energy production, pollution, and climate change disproportionately affect marginalized communities.
What can we do?
Things you can do from home

- Adjust the thermostat and hot water heater
- Conserve water
- Take shorter showers
- Unplug devices you’re not using
- Seal up drafts
- Use daylight