

24.2 Energy Transformations – Outline

- I. Changing Forms of Energy
 - a. Tracking Energy Transformations
- II. The Law of Conservation of Energy
- III. Changing Kinetic and Potential Energy
- IV. Energy Changes Form
 - a. Transforming Chemical Energy
 - b. Transforming Electrical Energy
 - c. Transforming Thermal Energy
 - d. How Thermal Energy Moves
- V. Generating Electrical Energy
 - a. Power Plants