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Section 15.2 Energy Conversion and Conservation (pages 453-459) This section describes how energy is converted from one form to another. The law of conservation of energy also is presented. Reading Strategy (page 453) Relating Cause and Effect As you read, complete the flowchart to explain an energy conversion used by some gulls to obtain ... Section 15.2 Energy Conversion and Conservation 15.2 Energy Conversion and Conservation Reading Strategy Relating Cause and Effect Copy the flow-chart below. As you read, complete the chart to explain an energy conversion. Make two similar charts for pendulums and pole vaults. Key Concepts Can energy be converted from one form into another? What is the law of conservation of energy? What ... 15.2 Energy Conversion and Conservation 1 FOCUS Biomass is plant or animal material used for energy production (electricity or heat), or in various industrial processes as raw substance for a range of products. 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#### *Chapter 15: Energy*

Biomass is plant or animal material used for energy production (electricity or heat), or in various industrial processes as raw substance for a range of products. It can be purposely grown energy crops (e.g. miscanthus, switchgrass), wood or forest residues, waste from food crops (wheat straw, bagasse), horticulture (yard waste), food processing (corn cobs), animal farming (manure, rich in ...

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