





Match Game – cut out squares and try to match the picture to the clue!

<p>What am I?</p> <ul style="list-style-type: none">• A solid fossil fuel• Mined from the ground• Moved around the country by train• Used by power plants to produce electricity	<p>Coal</p> 
<p>What am I?</p> <ul style="list-style-type: none">• A renewable energy source that can give you a bad hair day• Able to move kits and sailboats• Able to spin big turbines that produce electricity	<p>Wind</p> 
<p>What am I?</p> <ul style="list-style-type: none">• A renewable energy source• Everywhere the sun shines• Converted into heat and electricity• Often collected by panels on rooftops	<p>Solar</p> 
<p>What am I?</p> <ul style="list-style-type: none">• A liquid fossil fuel• Collected from underground wells• Turned into fuels like gasoline and diesel fuel	<p>Petroleum</p> 

What am I?

- Renewable energy stored in materials made from plants or animals
- Found on farms, in your garbage, or in your fireplace
- Used by power plants to make steam and electricity
- Sometimes made into ethanol

Biomass



What am I?

- Energy from moving water
- Always in a rush
- Used to produce electricity
- The greatest source of renewable energy
- Give Clark Public Utilities 80% of its electricity

Hydropower



What am I?

- A fossil fuel that is a gas
- Collected from under the ground
- Moved through pipelines
- Used for home heating, manufacturing, and electricity generation
- Powers Clark Public Utilities River Road Generating Plant

Natural Gas



What am I?

Geothermal

A renewable energy source from heat within the Earth

- Usually invisible but can be seen at volcanoes, hot springs, and geysers
- Used to heat buildings and generate electricity



What am I?

- The energy source that powers your lights and computers
- Generated from a power plant
- Stored in batteries
- Always traveling in a circuit

Electricity



What am I?

- Made from an ore found in the Earth
- Turned into a fuel for nuclear power plants
- Special because my atoms are easy to split

Uranium

