



Energy Source Detective

KEY

1a Renewable go to 2

1b Nonrenewable go to 6

2a Can be burned Biomass

2b Is not burned go to 3

3a Energy from space Solar

3b Energy in/on the Earth go to 4

4a Inside the Earth Geothermal

4b On the Earth's surface go to 5

5a Moving water Hydropower

5b Moving air Wind

6a Fossil fuel go to 7

6b Energy-rich mineral Uranium

7a A gas go to 8


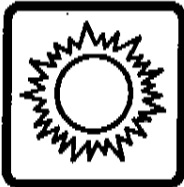





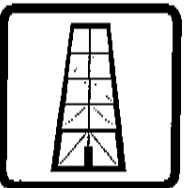


7b A solid or liquid go to 9

8a Moved by pipeline Natural Gas

8b Shipped in tanks Propane

9a Mined from the Earth Coal

9b Pumped from the Earth Petroleum

| | | | | |
|---|---|--|---|---|
| <p>1a → 2b → 3b → 4b → 5a</p>  <p>hydropower</p> | <p>1a → 2b → 3a</p>  <p>Solar</p> | <p>1a → 2b → 3b → 4a</p>  <p>Geothermal</p> | <p>1a → 2a</p>  <p>Biomass</p> | <p>1a → 2b → 3b → 4b → 5b</p>  <p>Wind</p> |
| <p>1b → 6a → 7b → 9a</p>  <p>Coal</p> | <p>1b → 6a → 7a → 8a</p>  <p>Natural Gas</p> | <p>1b → 6a → 7b → 9b</p>  <p>Petroleum</p> | <p>1b → 6b</p>  <p>Uranium/ Nuclear</p> | <p>1b → 6a → 7a → 8b</p>  <p>Propane</p> |