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| A material or object through which electricity flows |
| The ability to do work |
| Energy that is made from sources that can be regenerated |
| A thorough examination of how energy is used in the home and the costs associated with those uses |
| A substance that does not allow electricity to move easily |
| Electrical current that is constantly changing directions |
| The basic unit of all elements of matter |
| An electric circuit providing more than one conducting path |
| An electrical circuit providing a single conducting path |
| A flow of electrons, often through a circuit, resulting from a net difference in charged particles |
| Fuels that are formed by the decay and decomposition of organisms buried in the Earth for millions of years |
| The difference in electrical potential between two points in an electrical circuit |
| The rate at which energy is used |
| Electrical current that flows in one direction |
| Gases that absorb infrared radiation and radiate heat in all directions |
| A small atomic particle with a negative charge |
| A typical unit for electrical power |
| A small atomic particle with a positive charge |
| A path through which electrical current can flow |
| A complete and closed path through which circulating electrical current can flow |
| Typical unit for electrical energy used over a period of time |

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| Atom | Atom | Atom |
| Circuit | Circuit | Circuit |
| Conductor | Conductor | Conductor |
| Direct current | Direct current | Direct current |
| Alternating current | Alternating current | Alternating current |
| Electricity | Electricity | Electricity |
| Electron | Electron | Electron |
| Proton | Proton | Proton |
| Energy Audit | Energy Audit | Energy Audit |
| Insulator | Insulator | Insulator |
| Watt | Watt | Watt |
| Kilowatt hour | Kilowatt hour | Kilowatt hour |
| Parallel circuit | Parallel circuit | Parallel circuit |
| Renewable energy | Renewable energy | Renewable energy |
| Series circuit | Series circuit | Series circuit |
| Energy | Energy | Energy |
| Voltage | Voltage | Voltage |
| Greenhouse gas | Greenhouse gas | Greenhouse gas |
| Power | Power | Power |
| Fossil fuel | Fossil fuel | Fossil fuel |