

# POWER FACTS

NAME \_\_\_\_\_

DATE \_\_\_\_\_

## COAL FIRED PLANT—

An electrical power plant that uses coal to produce electricity.

CONDUCTOR—A material through which electricity flows easily.

DISTRIBUTION LINES—Wires that bring electricity to your house.

ELECTRICITY—A kind of energy that makes heat and light.

HYDROELECTRIC PLANT—An electrical power plant that uses water to produce electricity.

INSULATOR—A material that will not allow electricity to flow through easily.

LINE WORKER—A person who builds and repairs power lines.

METER—A device that measures and records the amount of electricity used.

NUCLEAR PLANT—An electrical power plant that uses uranium to produce electricity.

OUTLET—A place to plug in appliances that operate on electricity.

POWER LINES—Transmission and distribution lines.

POWER PLANT—A factory that makes electricity.

SUBSTATIONS—A place between the power plant and your house that changes the voltage of electrical energy.

TRANSFORMER—A device that raises and lowers electricity's voltage.

TRANSMISSION LINES—Wires or cables through which high voltage electric power is moved from point to point.

URANIUM—The fuel used in a nuclear plant.

VOLTAGE—A unit that measures the force of electricity.

