

The TIDINGS

August 2023



**Playing It Safe with Electricity -
Electricity Experiment**

BEACHES | ENERGY
SERVICES

PLAY IT SAFE WITH ELECTRICITY!

I bet you've heard adults tell you not to play with outlets or yank on electrical cords. But did you know there are other ways to be safe around electricity? It's true! Here are a few tips to help you have fun without fear.



Don't fly kites or drones near power lines – they could get tangled, shock you or shut off the neighborhood's power.



Don't play near green boxes or substations – if a ball or toy gets too close to electrical equipment, ask an adult for help.



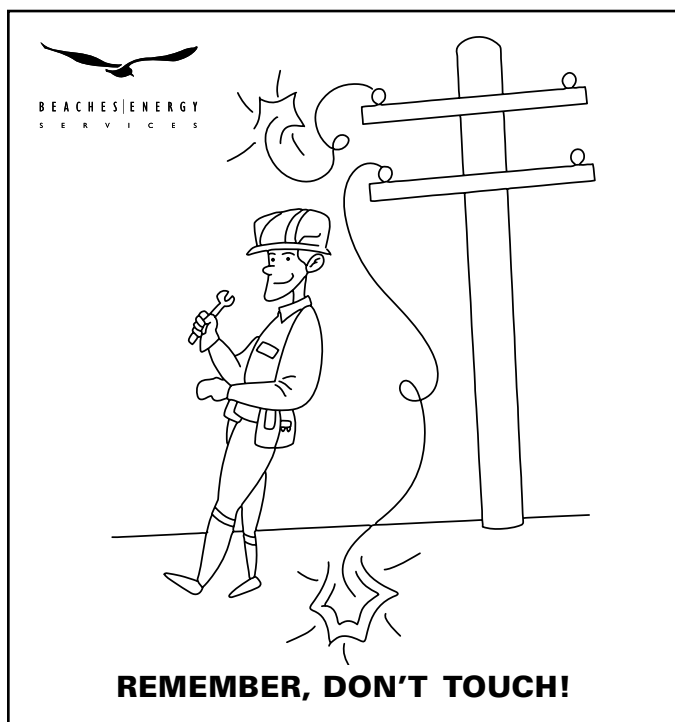
If it uses electricity, keep it dry – hair dryers, irons and other home items are dangerous to use near water.



Watch out for wires – whether you're climbing trees or working in the yard, look out for electrical wires and be sure you **don't touch!**



Space things out – plugging too much stuff into a single outlet or power cord is a fire risk. Try charging one thing at a time.



TRY IT AT HOME: ELECTRICITY EXPERIMENT

Make the most of the last days of summer with a fun and easy science experiment. Just grab a couple items from around the house and you'll be on your way to bending water!

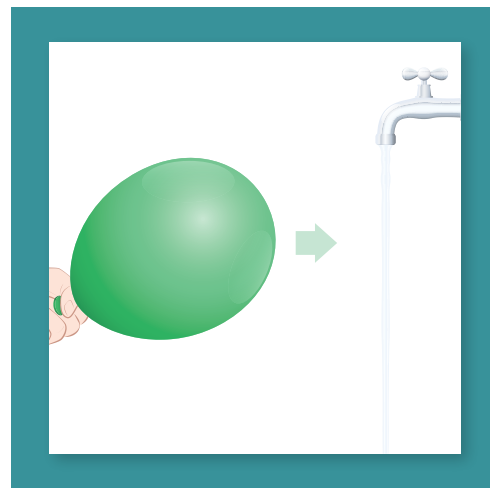
What You Need:

- Running water
- A balloon or a comb

How It Works:

1. Turn on the water so that it's lightly, but steadily streaming.
2. Run the balloon or comb through your hair to charge it.
3. Hold it close to the water without touching and watch the magic!

HAVE SOME FUN!



ELECTRIC PRICE FOR 1,000 KILOWATT-HOURS

Rate Component	July	August
Residential Base Charge	\$4.50	\$4.50
KWH Base Charge	\$83.57	\$83.57
Bulk Power Cost Adjustment	\$62.26	\$62.26
Total Rate Billed per 1,000 kwh	\$150.33	\$150.33