

# THE TIDINGS

**JUNE 2020**

**BEACHES ENERGY PREPARES  
FOR HURRICANE SEASON**

**STATIC ELECTRICITY EXPERIMENT**



BEACHES | ENERGY  
S E R V I C E S

# BEACHES ENERGY PREPARES FOR HURRICANE SEASON

At Beaches Energy, we never stop preparing for hurricane season. Our employees work year-round to keep power on for customers by:

- **Replacing wood poles with concrete poles.**

We have replaced approximately 90 wood poles with concrete in the past three years. By 2022, Beaches Energy Services will have replaced all wooden poles on primary lines.

- **Moving power lines underground.**

In the past decade, Beaches Energy Services implemented a Capital Funding Program in which all overhead power lines within three city blocks of the Atlantic Ocean were replaced with underground equipment.

- **Anticipating high wind speeds.**

Since 2008, all new primary power lines have been constructed to withstand 120 mph winds.



Crews replace wooden poles with concrete to withstand higher winds.

- **Trimming vegetation.** Prior to hurricane season, we increase tree trimming around power lines.

- **Providing Disaster Training.** Each year, the City of Jacksonville Beach holds annual training to discuss preparations and completes a disaster scenario to sharpen skills and educate new employees in preparing for any potential disasters.

- **Installing fiber internet and antennas** in partnership with new hotels to support more robust communications during natural disasters.



Learn how you can prepare for storm season  
[BeachesEnergy.com/Hurricanes](https://BeachesEnergy.com/Hurricanes).

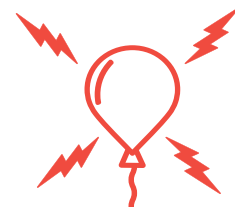
## EXPERIMENT WITH STATIC ELECTRICITY!

You may have experienced what happens when you rub a balloon on your head, but static electricity does more than just make your hair stand up! Here is a safe static electricity experiment for some summer science-filled fun at home.

### Separating Salt and Pepper

For this activity, you will need:

- 1 teaspoon of salt
- 1 teaspoon of pepper
- 1 balloon



Mix the salt and pepper in a pile. Then, quickly rub the balloon on your head and hold it close to the pile. Watch as the pepper jumps away from the salt!

To find out the science behind this experiment and tips on electric safety, visit [BeachesEnergy.com/Activities](https://BeachesEnergy.com/Activities)

## STAY INFORMED WITH CodeRED ALERTS!

### CodeRED®

Hurricane prep is easier than ever with CodeRED, an emergency alert system available to Beaches Energy customers. Get storm updates, evacuation notices and more - delivered straight to your phone or email inbox.

#### Two easy ways to enroll!

1. Register online at [BeachesEnergy.com/CodeRED](https://BeachesEnergy.com/CodeRED)
2. Or, to enroll on your phone TEXT "Beaches" to 99411

## ELECTRIC PRICE FOR 1,000 KILOWATT-HOURS

| Rate Component                  | March    | April   | May     | June     |
|---------------------------------|----------|---------|---------|----------|
| Residential Base Charge         | \$4.50   | \$4.50  | \$4.50  | \$4.50   |
| KWH base charge                 | \$83.57  | \$83.57 | \$83.57 | \$83.57  |
| Bulk Power Cost Adjustment      | \$21.84  | \$0     | \$0     | \$21.84  |
| Total Rate Billed per 1,000 kwh | \$109.91 | \$88.07 | \$88.07 | \$109.91 |



904-247-6241 (M-F 8am-5pm) | 904-247-6171 (after hours/emergency)

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