

## Minimize the impact of new rates with these energy savings tips.

# Why is my electric bill more than expected?



#### Why is my bill more than expected?

We are in a unique situation that is causing higher than expected power bills for residents. There are four main drivers of this, and they're all happening at once:

- » FPL received a state approved rate increase that went into effect Jan. 1, 2022. Residential customer bills are now calculated using a tiered rate structure of different rates: one for energy consumption and fuel up to 1,000 kWh, and another for consumption and fuel over 1,000 kWh. Customers who use over 1,000 kWh can expect a significant increase on their bill. This tiered rate structure is designed to encourage energy efficiency. Learn more at FPL.com/answers
- » Natural gas prices have increased throughout the year and are now at their highest levels since 2008. The current fuel charge on FPL bills – for which FPL does not make a profit – was approved by the Florida Public Service Commission in 2021 based on projected 2022 fuel prices. This approved fuel charge does not reflect, nor could it have predicted, the unforeseen disruption of the global natural gas market sharply impacted by both domestic conditions and international events in 2022.
- » Cold weather often causes heating systems to work overtime as they try to make up the difference between the outside temperature and your thermostat setting.
- » Billing cycle days can also impact your bill; this can vary from month to month and usually range between 29 and 35 days. Your billing cycle could coincide with multiple cold weather snaps, which can drive up your energy usage and your bill for that month.

Learn how you can save energy and money at FPL.com/takecontrol

## Following these energy savings tips can lower your bill by up to \$17 a month.

- Heating systems can be big energy users. Set your thermostat to 68° and do not increase your thermostat setting more than 2 degrees at a time.
- 2. Change air filters so your system is running as efficiently as possible.
- 3. Reduce the temperature setting on your water heater from 140° to 120°.
- 4. Consider using the cold water setting when doing laundry.
- 5. Seal doors and windows to keep cold air out. See other side for more savings tips.

# Sometimes a higher-than-expected bill means you may need additional time or financial assistance to pay.

- » For financial resources available in your area: Call 211
- » To check if you qualify for an extension on your electric bill: Use the FPL app or the FPL self-service options at 1-800-226-5885.

For a complete list of assistance available in your area, visit FPL.com/help.

115652 Page 1 of 2

## Take action and save

Appliance	Estimated Monthly Costs (\$)	Take these actions to save	Potential Monthly Savings (\$)
Water Heating	\$32.00	Setting temperature from 140° to 120°	\$7.00
Laundry	\$8.00	Using cold water	\$6.80
Refrigeration	\$9.00	Replacing refrigerator older than 10 years	\$3.20
Total	\$49.00		\$17.00

#### Heating estimates based on:

- Single-Family detached 1500 square foot home
- Doors and windows have average weather stripping/seals
- Walls and ceiling have average insulation
- Percent of consumption based on recent NOAA weather data (2022 YTD)

#### Laundry estimates based on:

- Savings calculated based on converting 4 loads of laundry per week from hot to cold water
- \*Other estimates based on expected annual usage by appliance from Energy.gov Energy Saver

#### Cold weather energy savings tips:

Extreme cold weather is rare in Florida, but even moderate temperature changes can impact your energy usage and raise your bill. When temperatures drop, heating your home can actually cost more than cooling it. To stay comfortable and save on your energy bill, try implementing the energy-saving tips below and use the free Energy Manager, one of the easiest ways you can identify measures to conserve energy.





for each degree you

#### Heat small areas.



Be sensible with portable space heaters; use units with a thermostat, and only in small areas while in the room.

#### Snuggle up.



economical than heating the

### Don't get in hot water.



around 120°.

#### Keep warm air inside.



Seal doors and windows with weather-stripping or caulk to keep warm air from escaping.

#### Add attic insulation.



one of the most cost-effective energy investments you can make

#### Use fans wisely.



Reverse the setting on your ceiling fan to push warmer air down to the floor level.



Download the FPL app or visit **FPL.com** for more ways to manage your energy use in cold weather. Use the FPL app to monitor your energy use to make adjustments that can lower your bill.

115652 Page 2 of 2