

Why is my electric bill more than expected?

Minimize the impact of hot weather with these energy-savings tips.



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There are four main drivers of this, and they're all happening at once:

- » Higher temperatures often cause your air conditioner to work overtime as it tries to make up the difference between the outside temperature and your thermostat setting.
- » High global demand for fuel and supply shortages continue impacting customer bills. When FPL filed its rate case in March 2021, the fuel charge was projected to decrease 30%, offsetting a portion of the proposed base rate increase. Since that filing, the fuel portion increased more than 60%. This significant increase in fuel is reflected in bills today. Fuel costs are paid directly by customers. FPL does not profit from the cost of fuel.
- » FPL received a state approved rate increase that went into effect Jan. 1, 2022. Learn more at FPL.com/answers
- » 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 high temperature days, which can drive up your energy usage and your bill for that month.

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

Following these energy savings tips can lower your bill around \$30 a month.

- 1. A/Cs can be big energy users. Set your thermostat to 78°.
- 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. Use the cold water setting when doing laundry.
- 5. Close shades, blinds and drapes to keep the sun's heat 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.

Hot weather energy usage

Minimize the impact of hot weather with these energy savings tips.

Appliance	Estimated Daily Cost (\$)	Estimated Monthly Costs (\$)	Take these actions to save	Potential Daily Savings (\$)	Potential Monthly Savings (\$)
Cooling	\$4.98	\$149.40	Setting your A/C to 78° or higher in the summer with your fan set to auto can save 3-5% on monthly cooling costs for each degree you turn it up	\$0.45	\$13.40
Water Heating	\$0.90	\$27.00	Setting temperature from 140° to 120°	\$0.20	\$5.90
Laundry	\$0.33	\$9.90	Using cold water	\$0.28	\$8.30
Refrigeration	\$0.33	\$9.90	Replacing refrigerator older than 10 years	\$0.11	\$3.40
Total	\$6.54	\$196.20		\$1.04	\$31.00

Cooling 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 forecasted 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

A/C savings of 3-5% per degree are based on increasing the A/C setting from 75 to 78 degrees and all savings depicted are based on expected usage in the month of August.

Hot weather energy savings tips:

To stay comfortable and save on your energy bill, try implementing the energy saving tips below and visit your FPL Energy Manager to get the actual cost and use of energy in your home and tips to save on your bill.

Set it and forget it. Open door policy. Who left the lights on? Keep your cool. Each degree you raise the Keep bedroom and other Keep lights off in unoccupied Close shades, thermostat can help you doors open if possible rooms. Leaving on lights blinds and drapes save up to 3-5% on closed doors can block or a lamp can run to keep the sun's cooling costs. the airflow. up your bill. heat out. Keep it clean. **Use Energy Manager.** Add attic insulation. Use fans wisely. The online home energy Adding insulation to your attic Fans cool people, Clean or replace your is one of the most cost-effective not rooms. Remember to air conditioner filter every management tool at turn the fan off when month to help your unit FPL.com will provide a report energy investments you can make operate efficiently. on your energy usage. and we can help with a rebate. you leave the room.

Download the FPL app or visit <u>FPL.com</u> for more ways to manage your energy use in hot weather. Use the FPL app to monitor your energy use to make adjustments that can lower your bill.