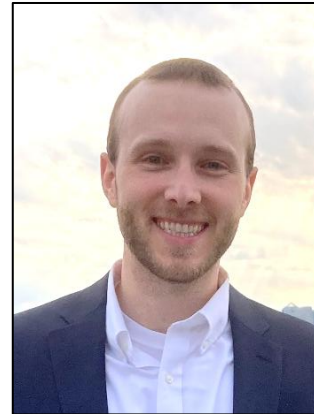


USING THE ENERGY ANALYZER

The presentation will begin shortly!



Hap Haven
Senior Program Consultant



Nolan Alberti
Marketing Manager

USING THE ENERGY ANALYZER

Thank you for coming! Here's an overview for today

- **WHERE DOES THE ENERGY ANALYZER FIT IN?** – Some background
- **HOW TO USE THE ENERGY ANALYZER** – Exploring the tool
 - **Energy Assessment Options** – other ways to save energy.
 - What is the PPL Residential Energy Retrofit program? Incentives?
 - **Q and A** at the end – please type into the box
 - No need to take notes – we'll send you the PDF

SAVING ENERGY MADE EASY . . .

Here are three of the many ways that PPL Electric Utilities helps you understand and reduce your electric usage.

1) Energy Analyzer

An online computer tool that displays your monthly usage and gives you suggestions on what actions to take to save energy and money.

2) Virtual Energy Assessment

A phone or video visit so you can explain your comfort problems to a trained energy auditor.

3) Full, In-home Energy Audit

An energy auditor comes to your house to do an in-depth investigation of how your shell and mechanical systems affect your comfort and usage.

THE ENERGY ANALYZER

Based on your usage patterns, the computer algorithm assigns usage to all your major electric appliances. It can help you monitor and take control of your electric usage.



This tool shows you when, where and how your home uses energy.

You can view your usage over time to understand where you are using the most energy.

This will help you learn how to use less and save more.

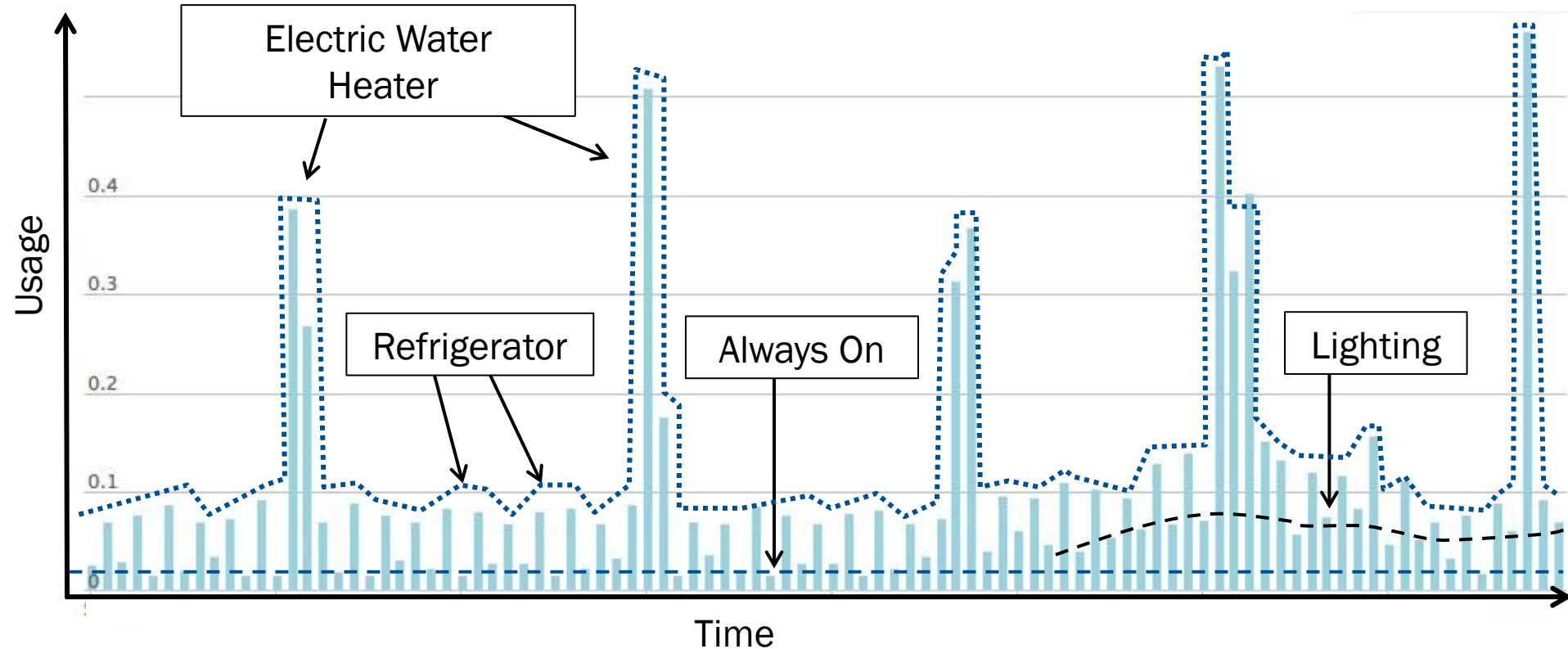
You can help the Analyzer “learn” so it can give you more accurate recommendations to save energy.

THE ENERGY ANALYZER IS DIFFERENT

The typical utility bill reflects your **TOTAL USE** for an entire month.

But your usage actually goes up and down, hour by hour, day by day.

The Analyzer reads and understands all the ups and downs.



WHERE TO BEGIN – LOG IN TO YOUR ACCOUNT

Account Summary

Amount Due

\$269.86

Due February 11

[Auto Pay On](#) | [Manage >](#)

[Paperless Billing On](#) | [Get PDF](#)

[Pay Now](#)

Account Details

Previous Balance	\$0.00
Current Bill	\$269.86
Account Balance	\$269.86

[View Bills & Payments >](#)

Bill-to-Date Estimate*

5 days into 34-day billing cycle ending Feb 23

\$32.56

Usage-to-Date.....183 kWh

Average Daily Cost.....\$6.51

*Your bill-to-date estimate is based on PPL Electric Utilities' price for generation and transmission as of the previous day.

[View Ways to Save >](#)



Understand your energy usage

Explore your energy usage and unlock powerful insights to understand what's driving your bill. Monitor your usage over time to identify patterns and opportunities to reduce usage and save money.

[Explore Energy Analyzer >](#)

Monthly electricity use

January **1,666 kWh**

You used 31% more energy this month compared to the same month last year.



[Analyze energy usage >](#)

START by signing into your PPL account and then click on the “Analyze Energy Usage” button.



Choose an option to see your usage trends

Understand your energy habits with personalized insights through our Energy Analyzer or track your energy use over time in our convenient dashboard.

[Explore Energy Analyzer >](#)

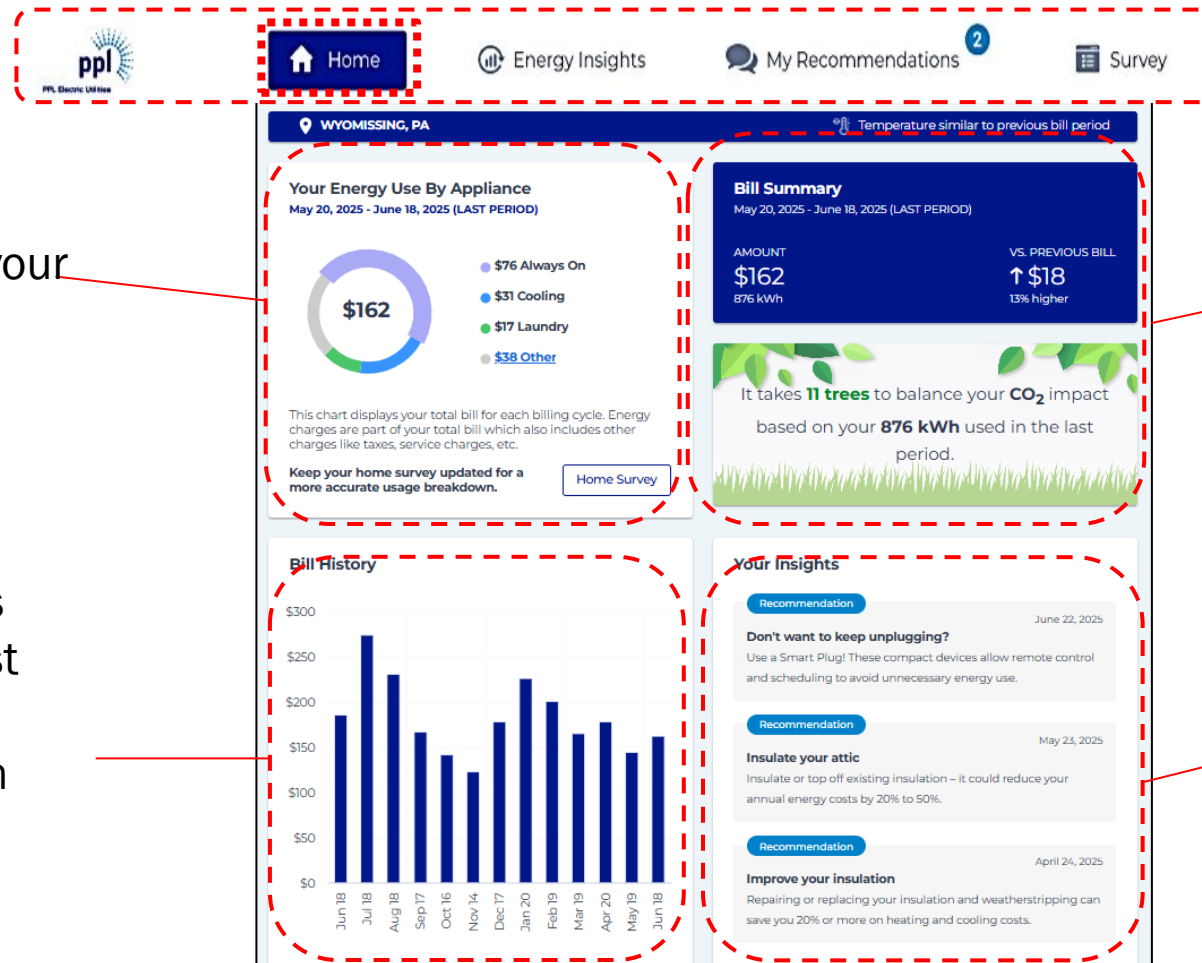
[Track your energy usage >](#)

HOME PAGE ON YOUR COMPUTER

Here's what you see when you log in to the Energy Analyzer

1) See how the program divides your bill.

2) View your bill's history for the last 13 months to understand when you're using the most and least electricity.



3) Bill summary vs last month's bill.

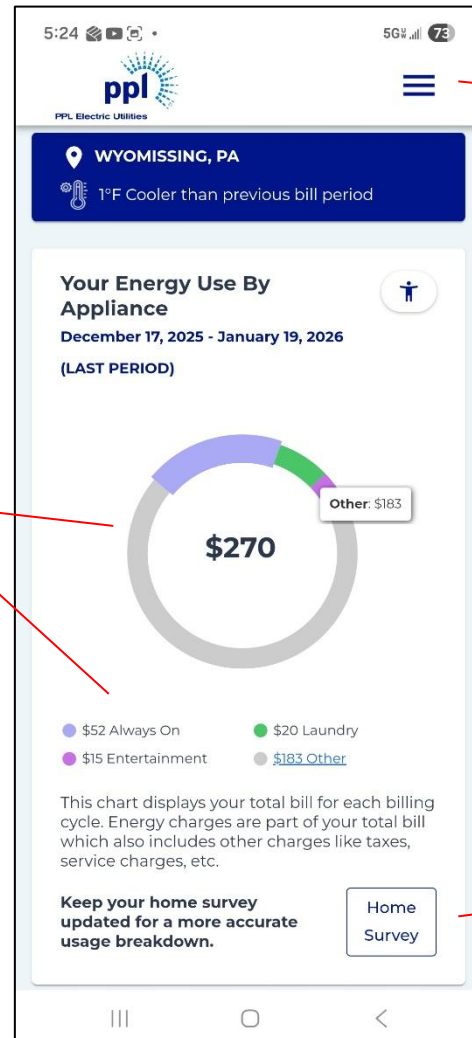
See the environmental impact of your usage.

4) Personalized tips that will help you understand where to focus your attention.

WHAT IT LOOKS LIKE ON YOUR PHONE

After signing-in, scroll to find [Explore Energy Analyzer >](#)

THE FIRST SCREEN
will show you how the
program divides your
bill.



- Home
- Energy Insights
- My Recommendations
- Survey
- Settings and Preferences
- Download my data
- FAQs

Keep scrolling to see
all the screens.

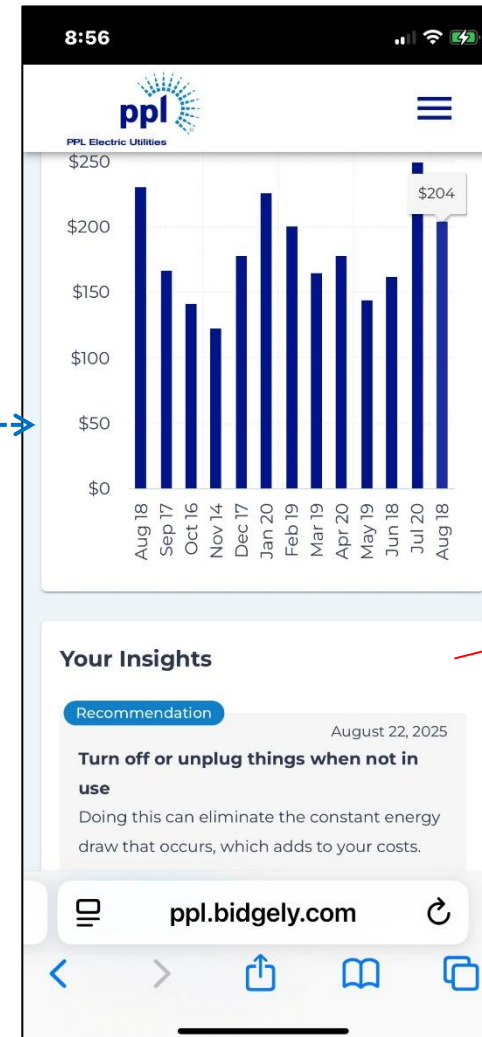
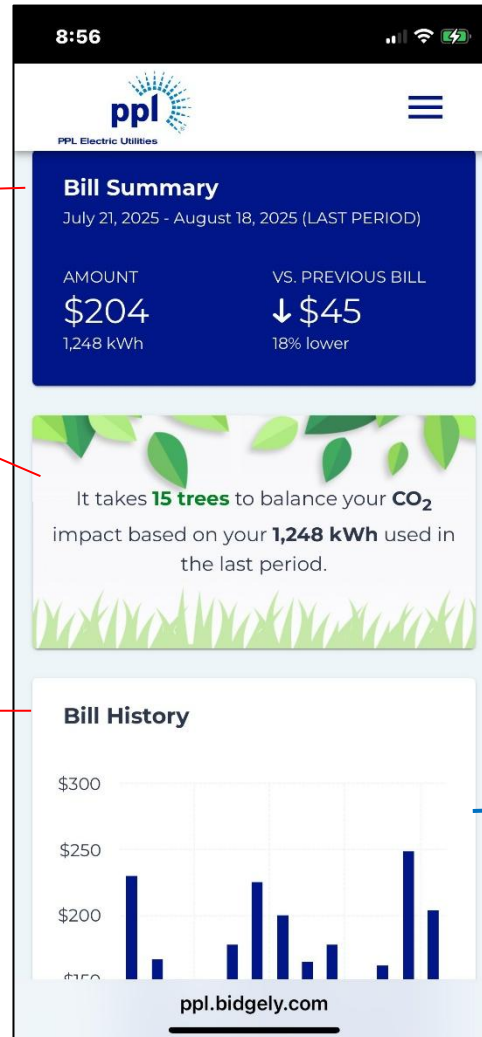
Click here to update your Home
Survey

KEEP SCROLLING FOR ALL THE INFORMATION

Bill summary vs last month's bill.

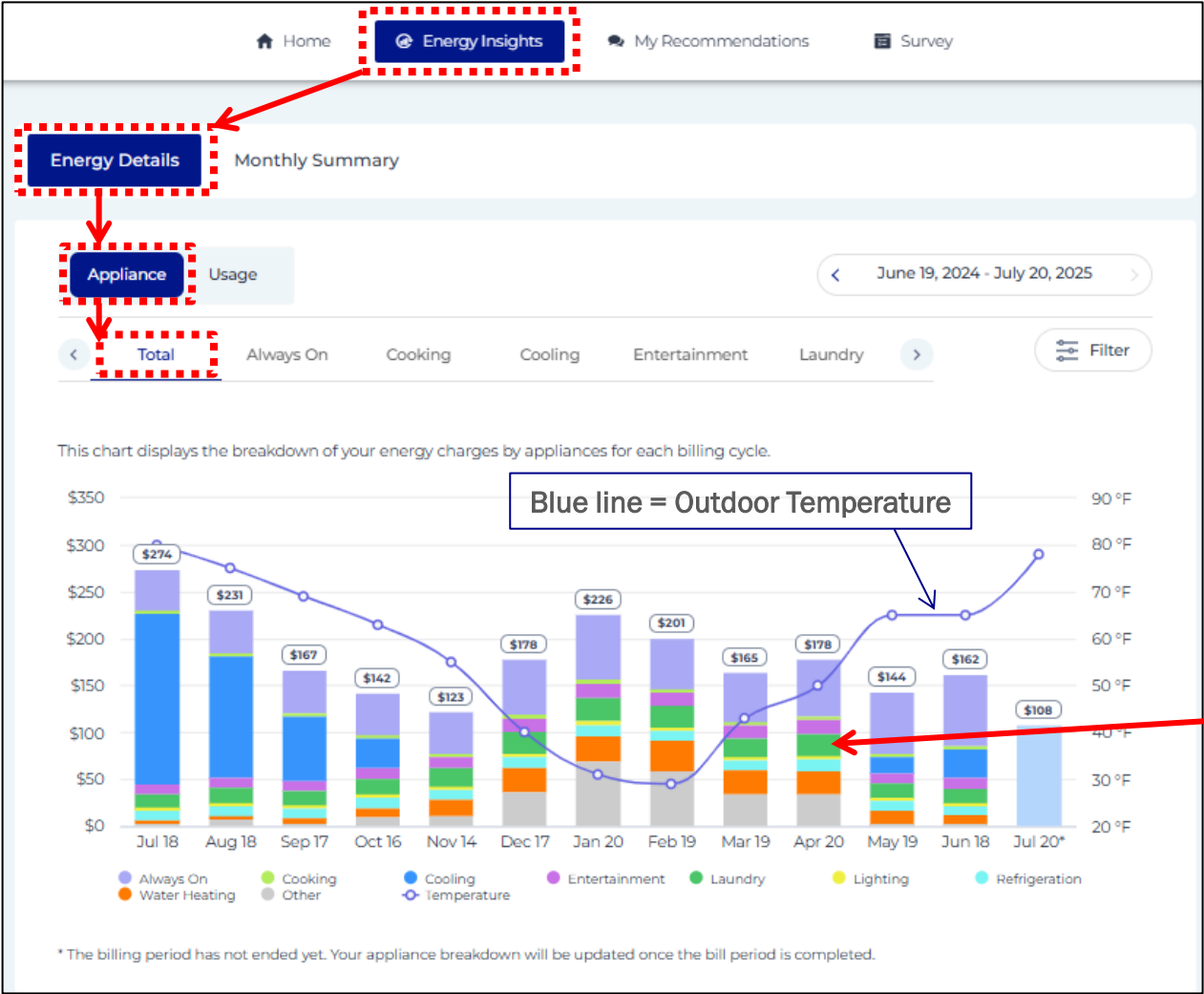
See the environmental impact of your usage.

View your bill's history for the last 13 months to understand when you're using the most and least electricity.



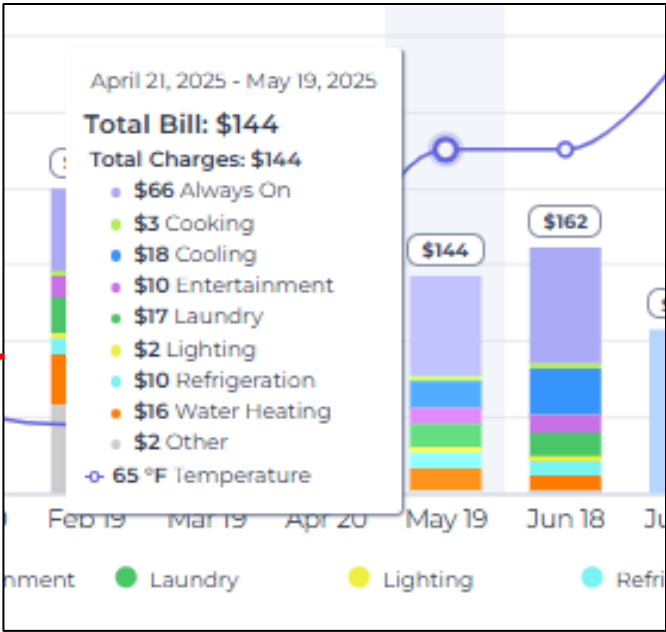
Personalized tips that will help you understand where to focus your attention.

CHOOSE THE TAB – ENERGY INSIGHTS



ENERGY INSIGHTS TAB opens to the Energy Details tab. The Total tab shows you a month-by-month breakdown of your bill.

Hover over any bar to see a breakdown by appliance.

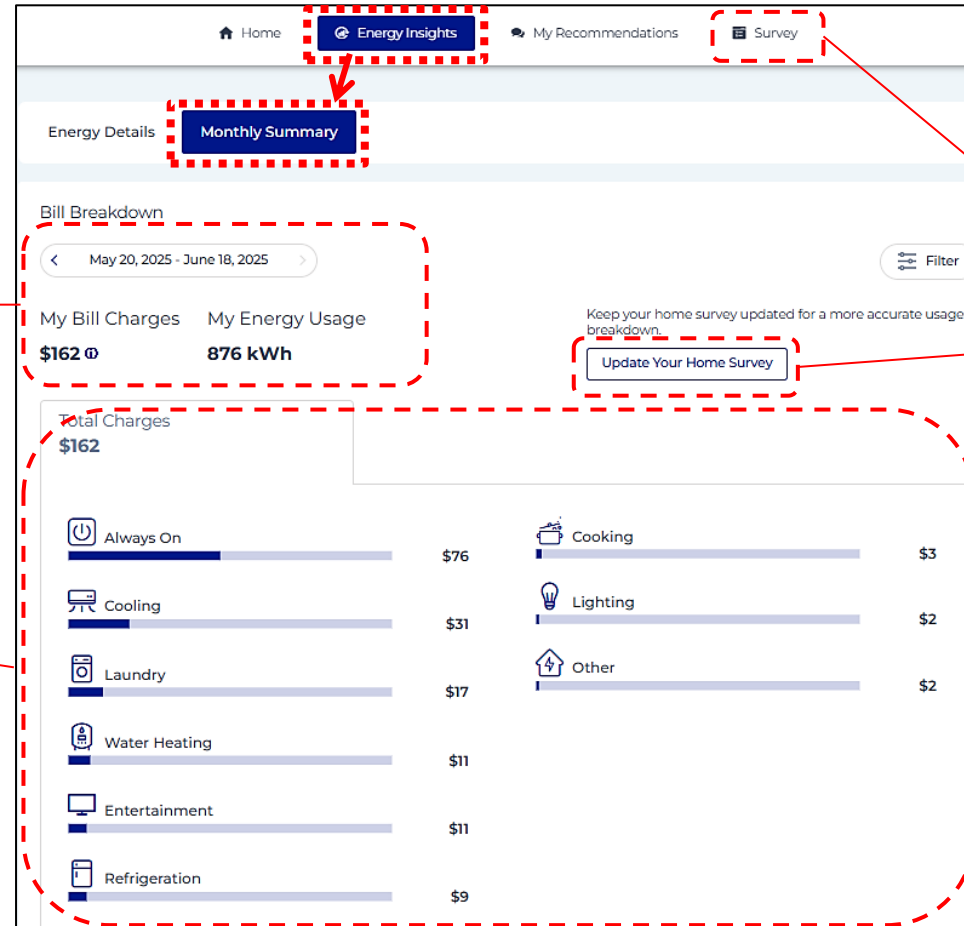


CHOOSE THE TAB – MONTHLY SUMMARY

Every month you'll receive a report itemizing your usage

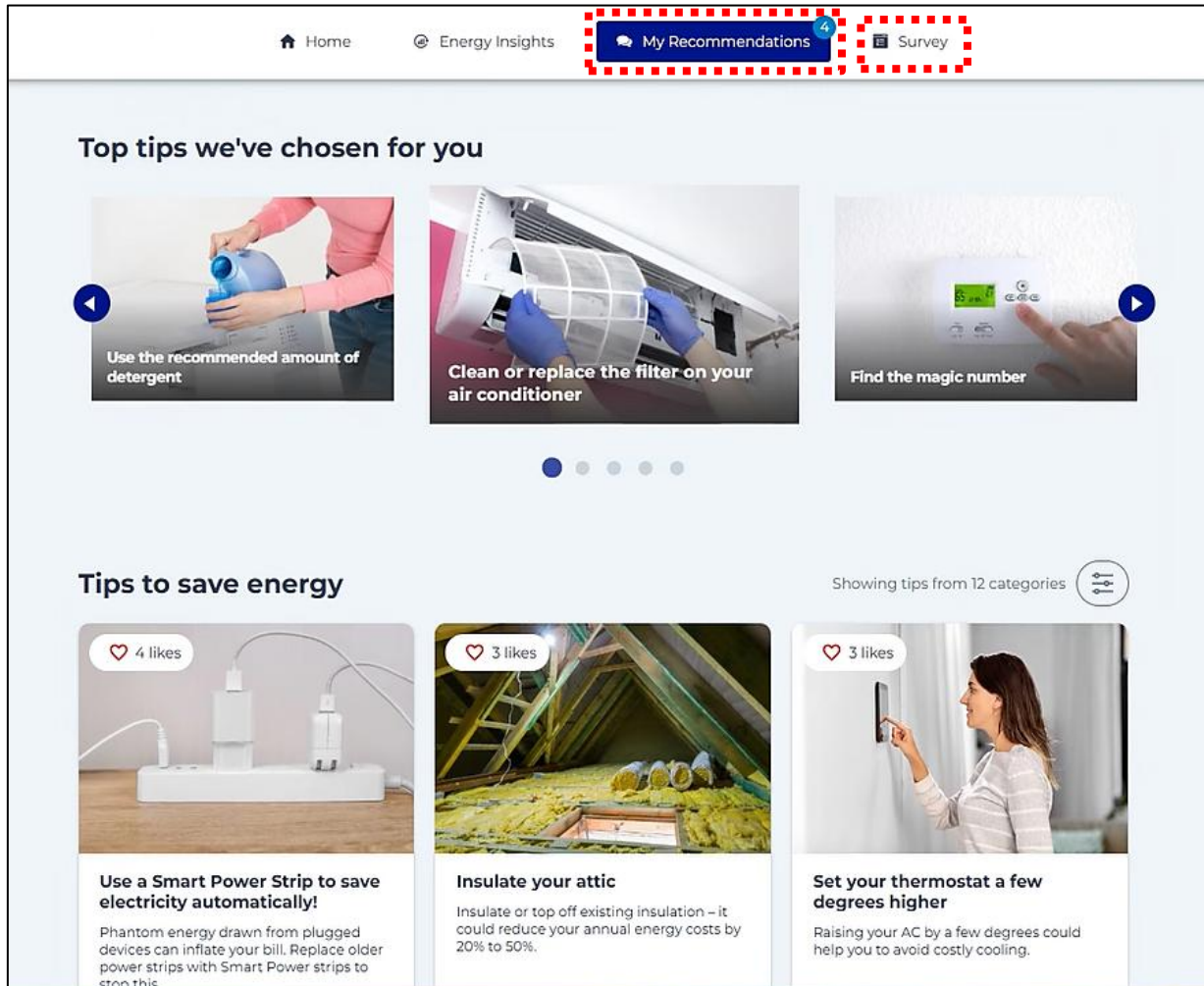
1) This shows how much electricity you used last month and how much you owe on your bill.

2) This shows you how much you spend each month divided by type of appliance.



3) Click here to update your home's profile. This helps the Analyzer provide more accurate appliance information and give you more personalized recommendations to reduce your usage and bill.

CHOOSE THE TAB - RECOMMENDATIONS



MY RECOMMENDATIONS

This tab shows you actions that should save you energy and money based on your survey and usage profile.

An accurate Home Survey will give you a more personalized set of recommendations for lowering your electric usage and your bill.

CHOOSE THE TAB - SURVEY

Home Energy Insights My Recommendations **Survey**

Getting to know your home

What best describes your home?

Pick One

Single Family Home ☒ Apartment / Condo ☐

Previous Next

0%

THE HOME SURVEY

The Survey allows you to customize the Energy Analyzer.

It is an inventory of your house and the appliances you have.

FROM THE MAIN PAGE - PREFERENCES

Click on the three bars (hamburger menu) to see different options.

Home Energy Insights My Recommendations Survey

Preferences

1023****

Contact Information Alerts

Primary Email (Required) jo*****@gmail.com Edit

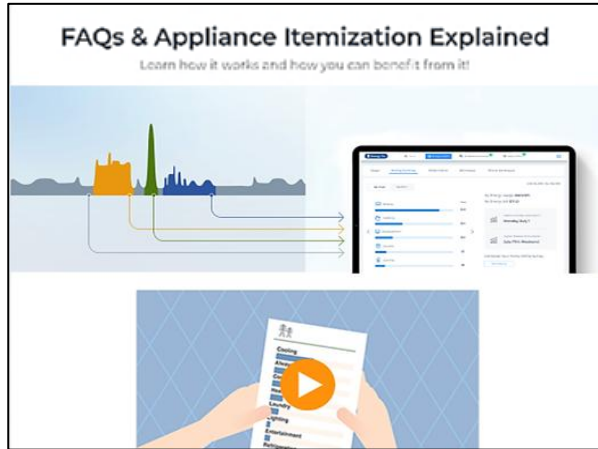
Secondary Email (Optional) Edit

Save changes

- Settings and Preferences
- Download my data
- FAQs

Select how you want to receive notifications

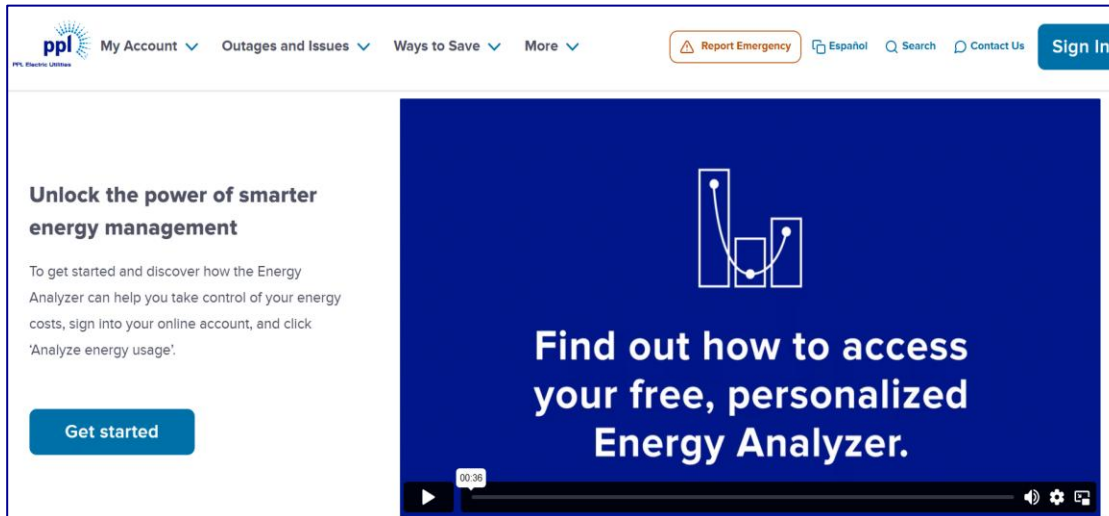
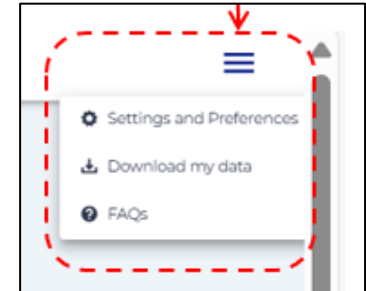
MORE INFORMATION



Frequently Asked Questions (FAQs)

The Energy Analyzer has answers to the most common questions that customers ask.

Click the 3 bars in the upper right corner of your screen and select FAQs



PPL Website

PPL has a webpage dedicated to the Energy Analyzer. ppl electric.com/EnergyAnalyzer

There's also an Energy Analyzer video:

https://youtu.be/zma1F2iOlVQ?si=wUyOD_JrPeLkD_IU

NEXT STEPS BEYOND THE ENERGY ANALYZER

Why get an energy assessment or audit?

They are an analysis of equipment and home systems
How you use them, and which ones are
underperforming.

The analysis becomes the foundation for
a report listing the major issues found
and what it takes to solve those problems.

The report can be used as an Action Plan to make upgrades
for scheduling work and maximizing any rebates.

2nd STEP TO GETTING ANSWERS

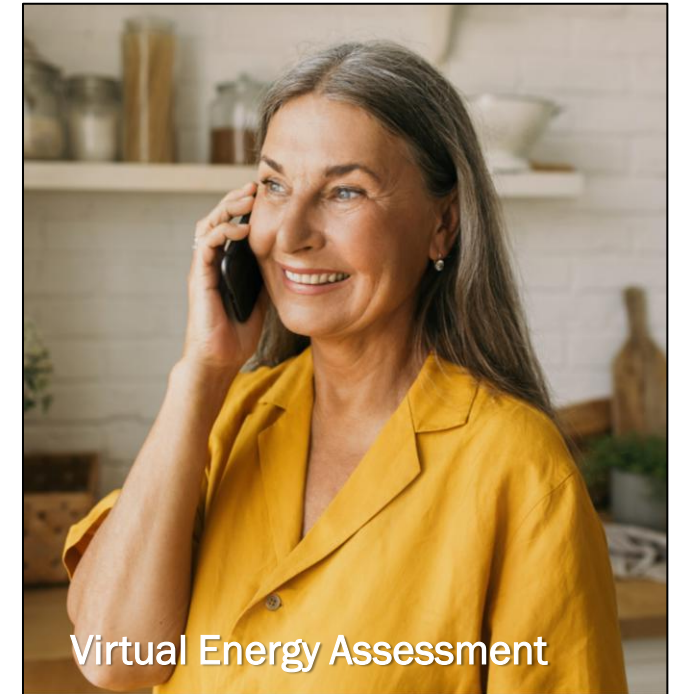
VIRTUAL ENERGY ASSESSMENT

Your choice:

A voice or video call with an Energy Advisor

FREE for electric heating or central air customers and comes with a free energy savings kit mailed to your home.

Call 877-486-9204 to schedule



Virtual Energy Assessment

3rd STEP TO GETTING ANSWERS

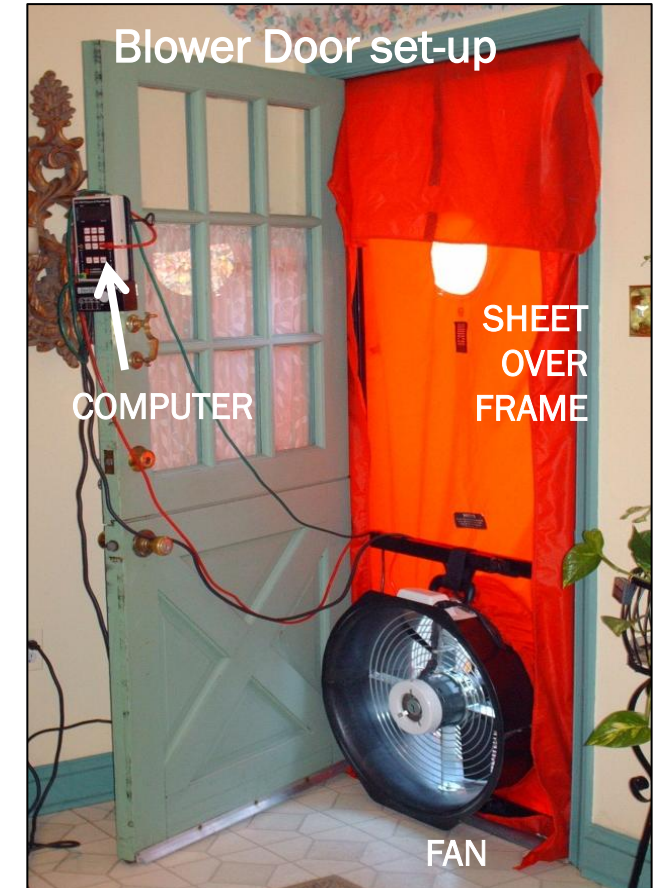
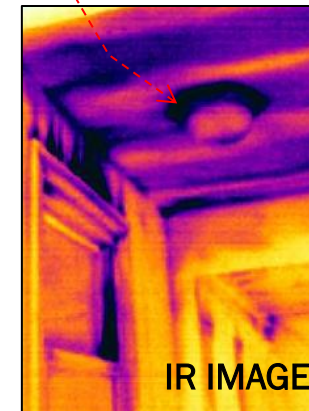
IN-HOME ENERGY AUDIT

Most in-home audits are free if you assign the rebate to the contractor. Check with your independent auditor if the assessment is free before you schedule an appointment.

pplelectric.com/Contractor

\$350 rebate for electric heating and central AC customers

\$200 rebate for electric heating or central AC customers



REVIEW

1) The Energy Analyzer

FREE — on your PPL online account page. Learn about your usage and what to ask during an assessment or audit.

2) Virtual Assessments

Describe your problem to an Energy Advisor by phone or video call. Free for electric heating/central air customers, includes a free energy savings kit. Call 877-486-9204 to schedule

3) In-Home Auditing

A deep-dive to find hidden problems and solutions. Ask your auditor if the assessment is free before scheduling. <https://www.pplelectricsavings.com/contractor>



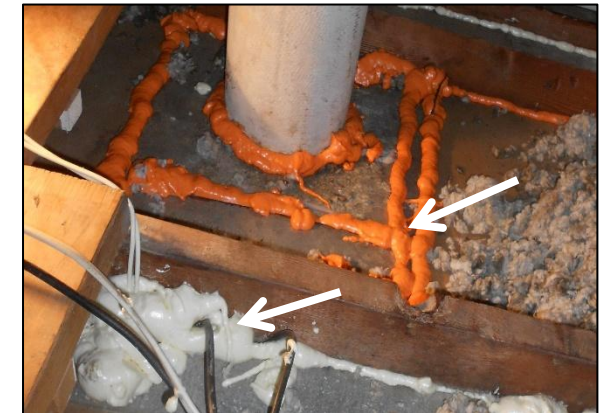
EASY ACCESS TO PPL INFORMATION

- Income-based offers www.pplelectric.com/IncomeBased
www.pplelectric.com/WRAP
- All rebates www.pplelectric.com/Rebates
- Energy assessments + audits www.pplelectric.com/HomeAudit
- Trade Ally locator www.pplelectric.com/Contractor
- HVAC / heat pump programs www.pplelectric.com/ChooseHVAC

SAMPLE REBATE GRID

Project	Qualification Notes	Rebates (Available to all customers)	Enhanced Rebates (Up to 250% FPL)
♦ Air Sealing	Up to \$0.25 per CFM reduction	Up to \$150	Up to \$165
♦ Attic Insulation (Home With Electric Heat and Central A/C)	The new insulation must achieve an R-value greater than the existing insulation R-value.	Up to \$500	Up to \$575
♦ Attic Insulation (Home With Non-Electric Heat and Central A/C)	The new insulation must achieve an R-value greater than the existing insulation R-value.	Up to \$200	Up to \$250
♦ Basement Wall Insulation (Home With Electric Heat and Central A/C)	The new insulation's R-value must be $\geq R-15$ for continuous sheathing for interior or exterior of the home or $\geq R-19$ cavity insulation.	Up to \$500	Up to \$575
♦ Basement Wall Insulation (Home With Non-Electric Heat and Central A/C)	The new insulation's R-value must be $\geq R-15$ for continuous sheathing for interior or exterior of the home or $\geq R-19$ cavity insulation.	Up to \$200	Up to \$250

Air Sealing (like the foam pictured below) is always recommended first, because it is the most cost-effective treatment available. Insulation typically doesn't work well without air sealing.

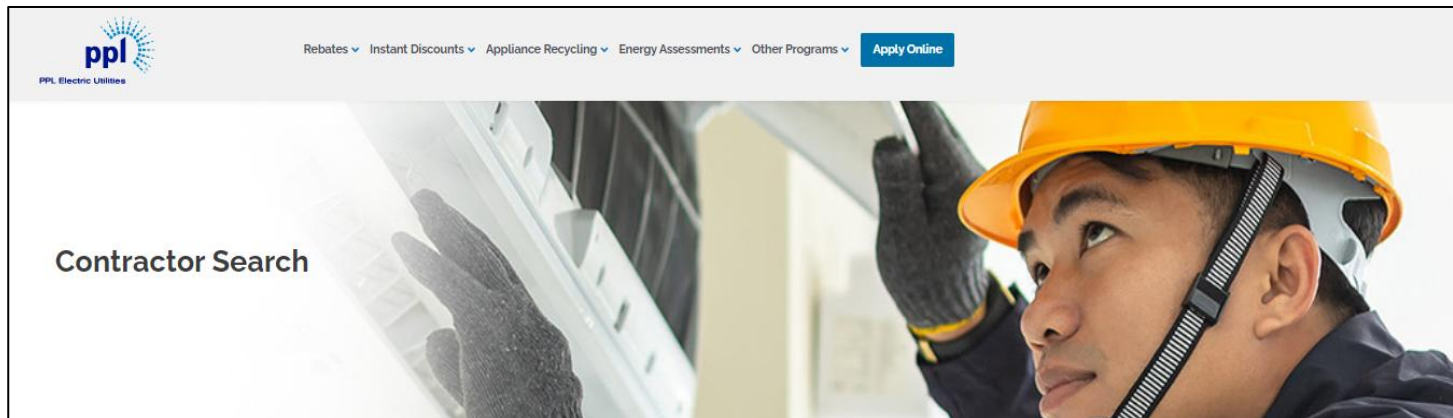


Energy Link: This same air sealing lowers your bills — pair it with fresh-air ventilation to protect indoor air quality too.

FIND A CONTRACTOR

Log onto the **PPL Electric Utilities website** for more program information or to identify a Trade Ally you'd like to hire.

pplelectric.com/Contractor



You can filter our Contractor Search page to find contractors who serve your county.

Note - contractors are not PPL Electric employees

QUESTIONS and COMMENTS ?

Please type them into the question/chat box



Thank you for coming to today's webinar

You'll be emailed this presentation as a PDF file along with more information about the PPL programs.

Watch this great video to learn more about using the Energy Analyzer:

https://youtu.be/zma1F2iOlVQ?si=wUyOD_JrPeLkD_IU



Hap Haven
Senior Program Consultant



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Marketing Manager