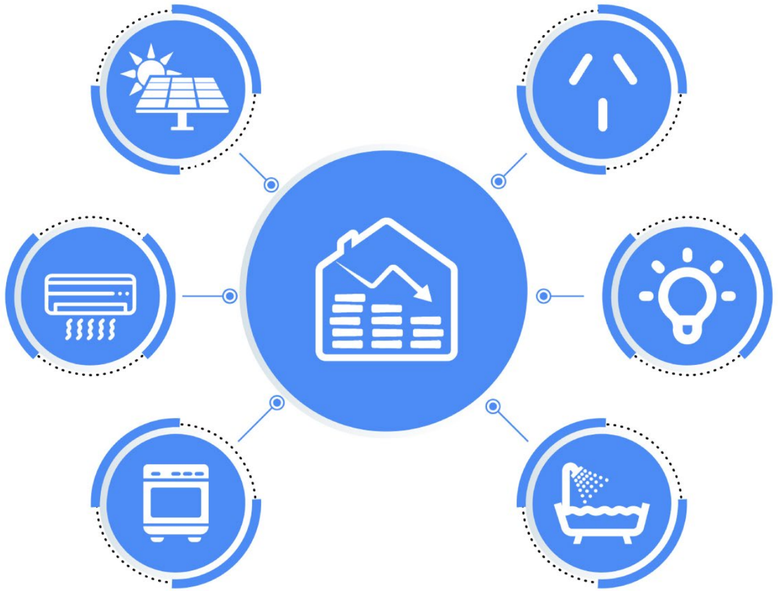
POWER AUDIT REPORT

POWERAUDIT

Customer **John Citizen**

Address 1 Power St
Sydney, NSW, 2000

Dates 16 Mar 2026 - 22 Mar 2026



POWER AUDIT®
Understand Your Power Bill

Your Energy Analysis

Totals

CO2

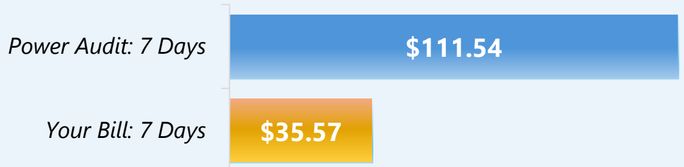
Emissions: **490.29 Kg**

Trees: **23.04**

Energy: **597.92 kWh**

Cost: **$103.86 Weekly**

Supply: **$7.68 Weekly**



Energy Usage Colour Code

INEFFICIENT AVERAGE EFFICIENT

Power

Cost: **$47.27 Weekly**

Energy: **272.13 kWh**

Lighting

Cost: **$10.64 Weekly**

Energy: **61.24 kWh**

Cooking

Cost: **$4.07 Weekly**

Energy: **23.45 kWh**

Solar

Generated: **383.70 kWh**

To House: **327.59 kWh**

To Grid: **56.11 kWh**

Meter

Meter: **54 kWh**

CL Count: **0 kWh**

Solar Count: **56 kWh**

Aircon

Cost: **$25.71 Weekly**

Energy: **148.00 kWh**

Hot Water

Cost: **$16.17 Weekly**

Energy: **93.09 kWh**

Battery

Charged: **53.39 kWh**

To House: **214.22 kWh**

To Grid: **56.11 kWh**

POWER AUDIT

Recommendations

AUDIT VS BILL & BATTERY

Key Insights

The PowerAudit 7-day result shows **$111.54**, while the bill comparison shown in the report is **$35.57** for 7 days. This difference appears to be influenced by the audit showing total household energy, including solar energy used in the house, while the bill mainly reflects imported grid energy, credits and fixed retailer charges. The report also shows a **53.39 kWh** battery projection, but the collected battery channel shows **0.00 kWh**, so battery results should be confirmed before treating them as measured savings.

Recommended Action

- Confirm whether the battery is independently monitored or whether the battery values are projected.
- Check the controlled-load configuration, as the bill shows controlled-load usage but the audit summary shows **CL Count: 0 kWh**.

REDUCE CONSTANT POWER LOAD

Key Insights

Power circuits are the largest energy category at **272.13 kWh / $47.27 per week**. The highest single power circuit is **Upstairs Power**, using **130.86 kWh / $22.73 per week**. The collected data shows this circuit has a persistent base load, indicating devices or equipment are likely running continuously.

Recommended Action

- Perform a short isolation test on the Upstairs Power circuit to identify which devices are connected.
- Check always-on equipment such as chargers, entertainment equipment, network devices, computers, pumps or standby appliances.
- Use smart plugs or switched power boards for equipment that does not need to run 24/7.

AIRCON STANDBY & RUNTIME

Key Insights

Air-conditioning used **148.00 kWh / $25.71 per week**, with the Ducted AC System responsible for **122.04 kWh / $21.20 per week**. The collected data shows low-level draw even during low-load periods, suggesting the system may be consuming standby power when not actively heating or cooling. This is a material ongoing cost driver.

Recommended Action

- Set cooling to **24-26°C** in summer and avoid unnecessary runtime.
- Use timers or schedules to prevent aircon running longer than required.
- Only isolate power to the unit when not in use if this is safe for the equipment and supported by technician advice.

EV CHARGING TO SOLAR

Key Insights

The EV Charger used **99.94 kWh / $17.36 per week**, making it one of the largest individual loads in the home. The collected data shows EV charging is split between solar hours and overnight/evening periods. Because the solar system exported **56.11 kWh** during the audit week, there is an opportunity to increase on-site solar use by shifting

Recommended Action

- Set the EV charger schedule to prioritise peak solar generation where practical.
- Use off-peak or low wholesale price windows when solar charging is not available.
- Avoid running EV charging at the same time as other high loads such as ducted AC

POWERAUDIT

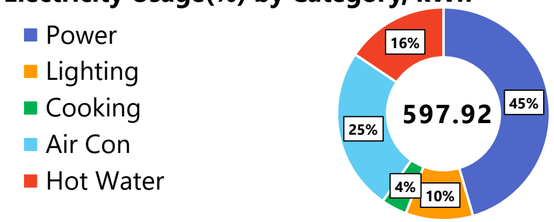
This Power Audit Report offers insight on up to 16 electrical circuits & 8 appliances and is not personal financial product advice. The advice is general in nature, it does not consider your objectives, financial situation or needs.
Our company will not be held responsible for any decision or action made based on the information provided in this Power Audit Report. For more information, see our disclaimer.

Total Electricity Usage

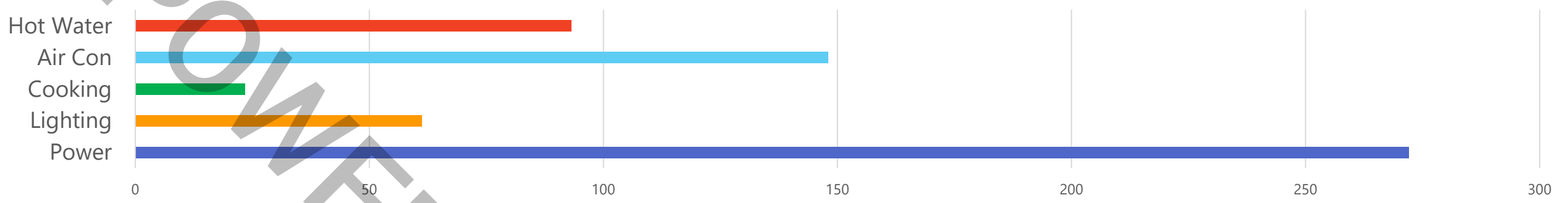
Total electricity used in your home shown by different categories

597.92	$103.86	85.42	$14.84
Total kWh, per week	Total Cost, per week	Average Consumption kWh, per day	Average Consumption Cost, per day

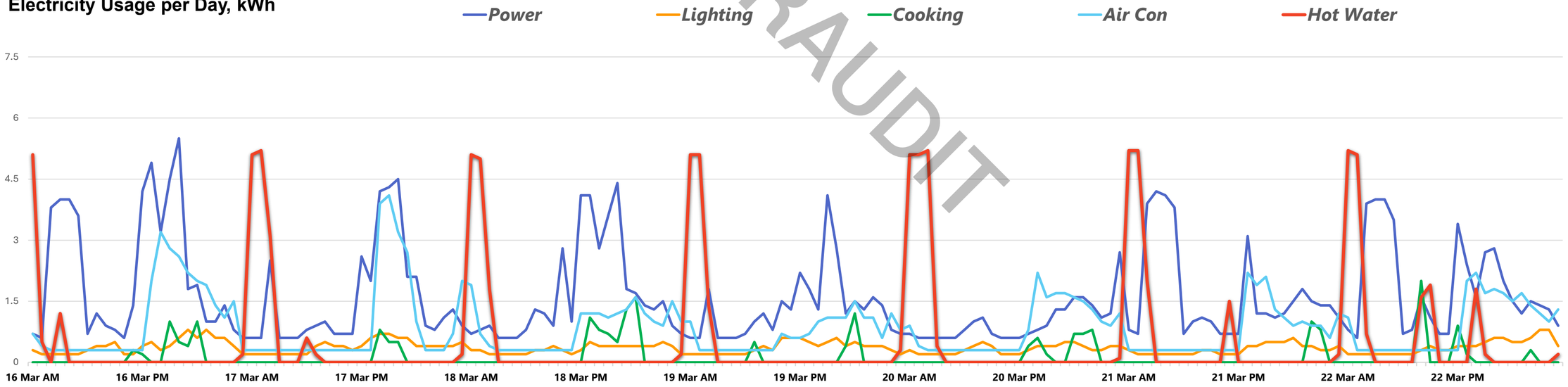
Electricity Usage(%) by Category, kWh



Electricity Time of Use by Category, kWh



Electricity Usage per Day, kWh

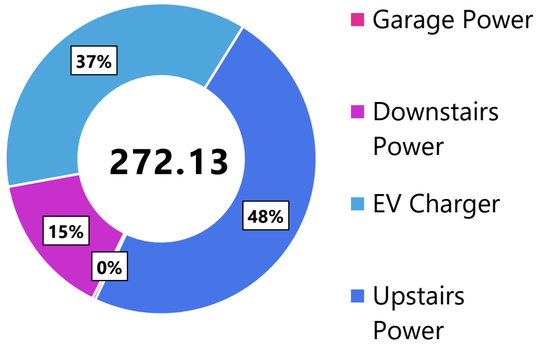


POWERAUDIT

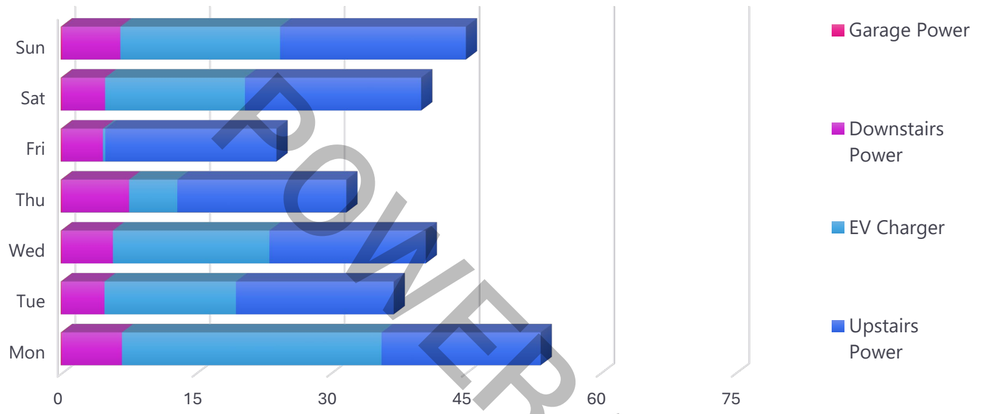
Power Circuit Results

Electricity usage and costs per week of all your power circuits

Power Circuits, kWh % Percentage

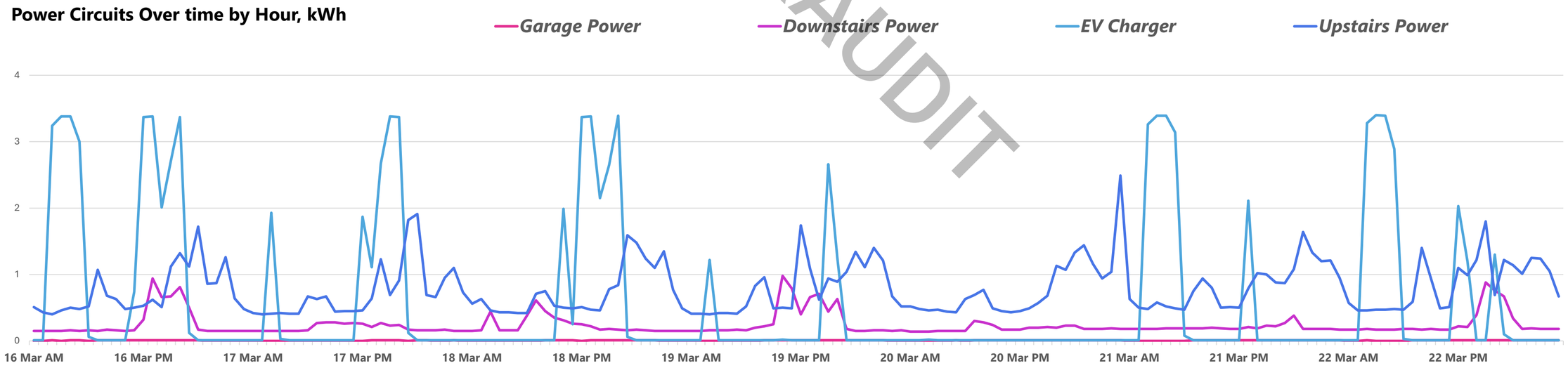


Power Circuits per Day, kWh



272.13 Total Power, kWh	**$47.27** Total Power Cost
0.90 Garage Power	**$0.16** Garage Power
40.43 Downstairs Power	**$7.02** Downstairs Power
99.94 EV Charger	**$17.36** EV Charger
130.86 Upstairs Power	**$22.73** Upstairs Power

Power Circuits Over time by Hour, kWh

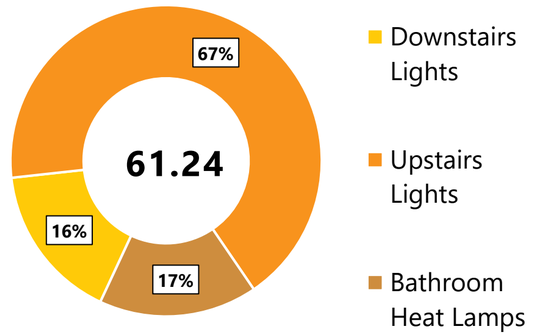


POWERAUDIT

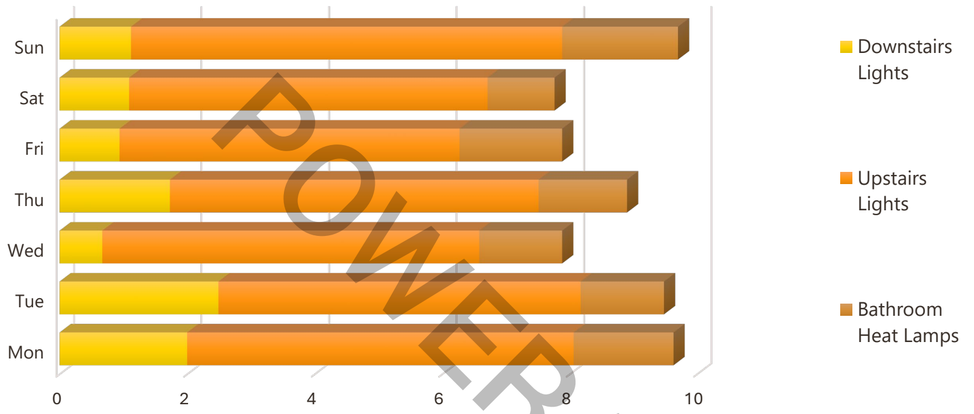
Lighting Results

Electricity usage and costs per week of your lighting.

Lighting, kWh % Percentage

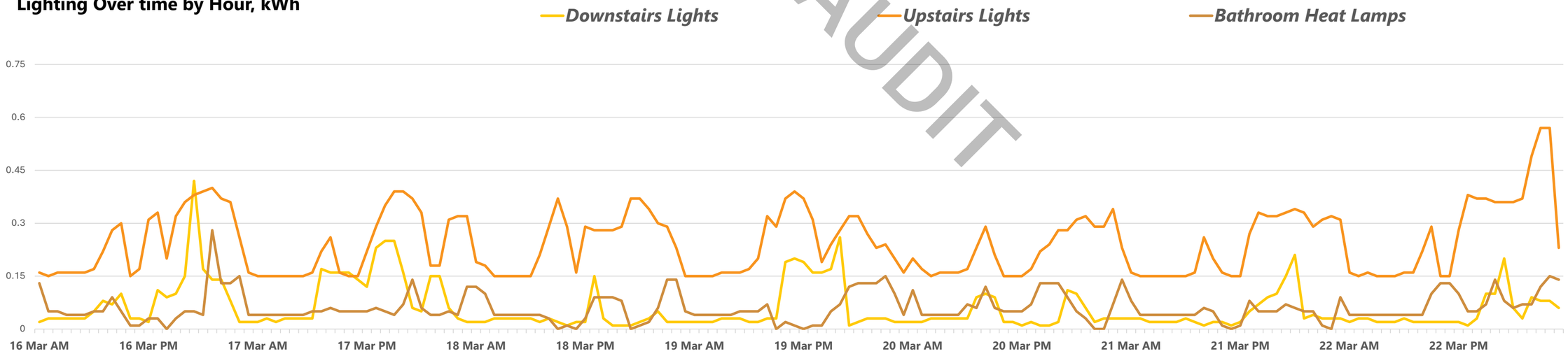


Lighting Circuits per Day, kWh



61.24	$10.64
Total Lighting, kWh	Total Lighting Cost
10.04	$1.74
Downstairs Lights	Downstairs Lights
41.15	$7.15
Upstairs Lights	Upstairs Lights
10.05	$1.75
Bathroom Heat Lamps	Bathroom Heat Lamps

Lighting Over time by Hour, kWh

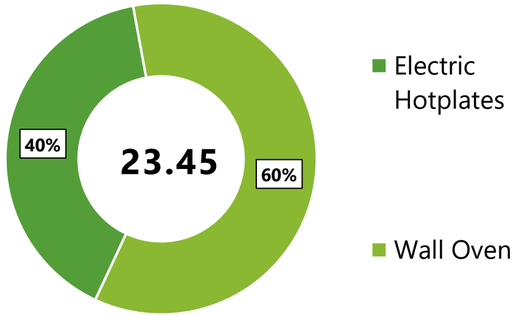


POWERAUDIT

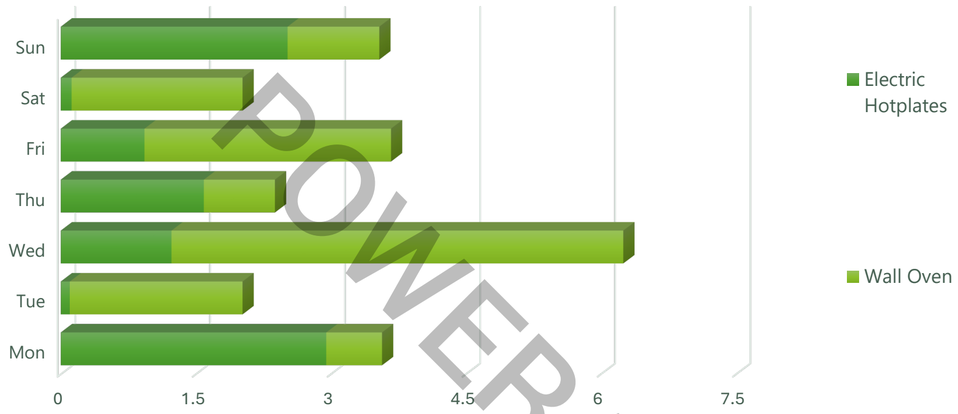
Cooking Results

Electricity usage and costs per week of your circuits involving cooking.

Cooking, kWh % Percentage

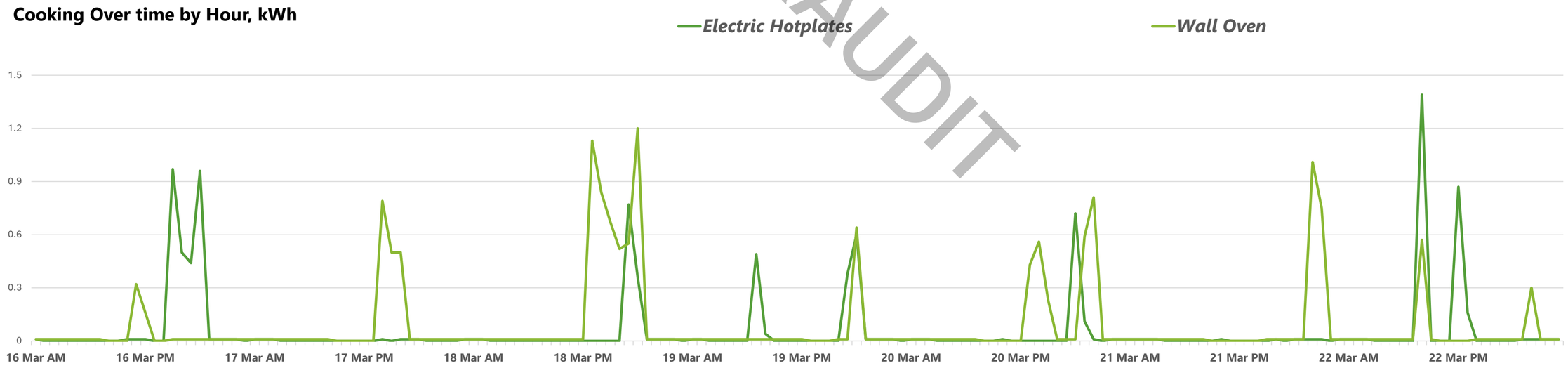


Cooking Circuits per Day, kWh



23.45 Total Cooking, kWh	**$4.07** Total Cooking Cost
9.43 Electric Hotplates	**$1.64** Electric Hotplates
14.02 Wall Oven	**$2.43** Wall Oven

Cooking Over time by Hour, kWh

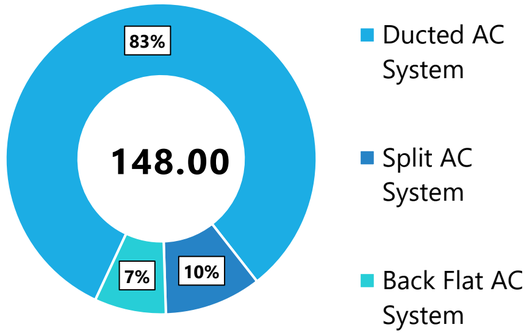


POWERAUDIT

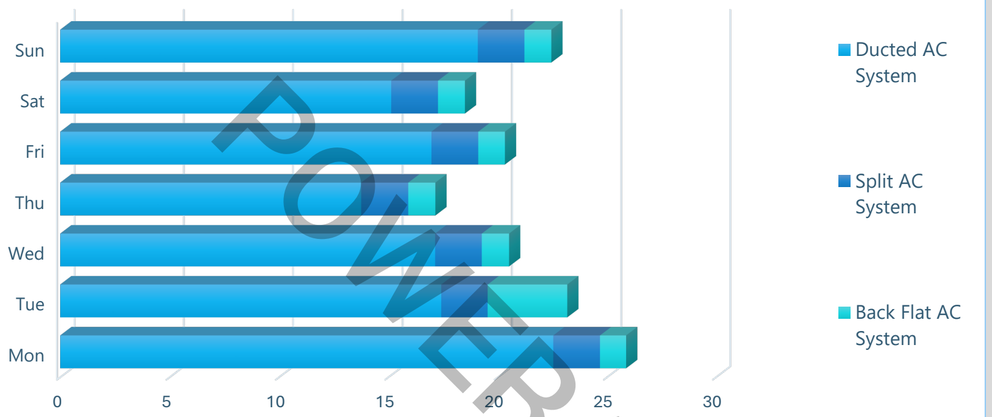
Aircon Results

Electricity usage and costs per week of your air conditioners.

Aircon, kWh % Percentage

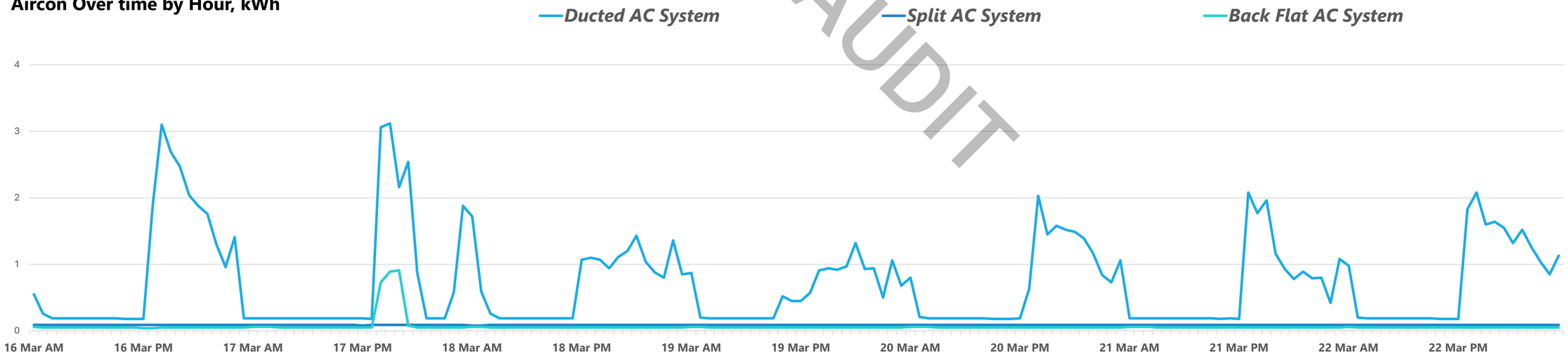


Aircon Circuits per Day, kWh



148.00 Total Aircon, kWh	**$25.71** Total Aircon Cost
122.04 Ducted AC System	**$21.20** Ducted AC System
14.94 Split AC System	**$2.60** Split AC System
11.02 Back Flat AC System	**$1.91** Back Flat AC System

Aircon Over time by Hour, kWh

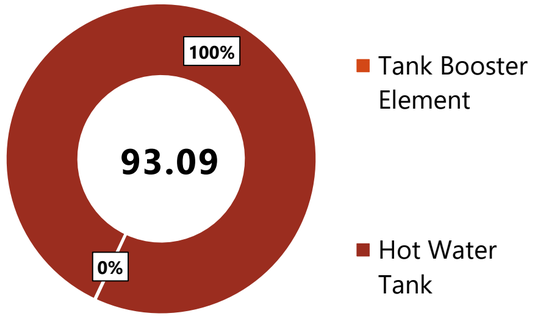


POWERAUDIT

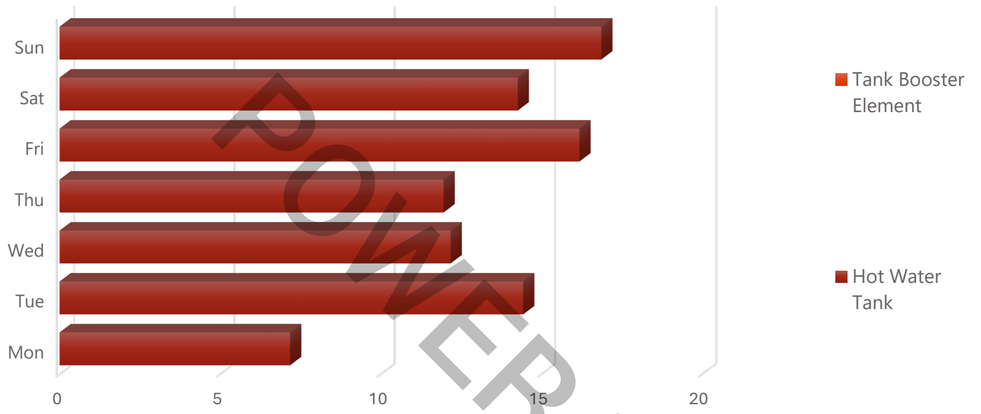
Hot Water Results

Electricity usage and costs per week of your hot water.

Hot Water, kWh % Percentage

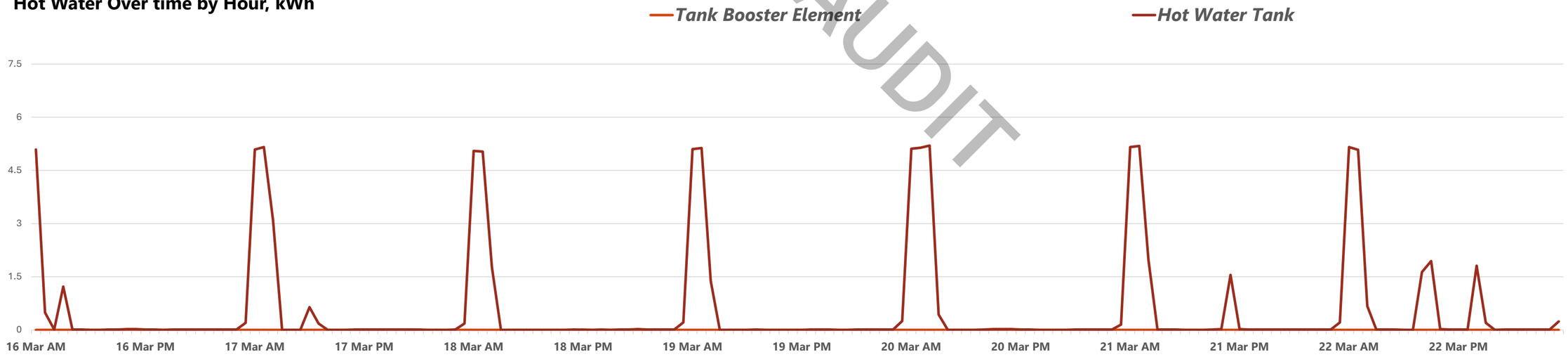


Hot Water Circuits per Day, kWh



93.09 Total Hot Water, kWh	**$16.17** Total Hot Water Cost
0.09 Tank Booster Element	**$0.02** Tank Booster Element
93.00 Hot Water Tank	**$16.15** Hot Water Tank

Hot Water Over time by Hour, kWh

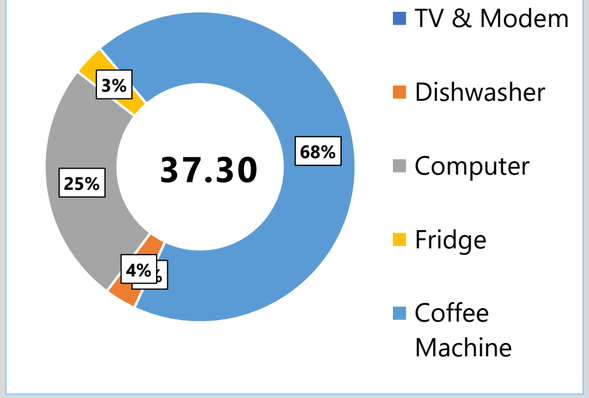


POWERAUDIT

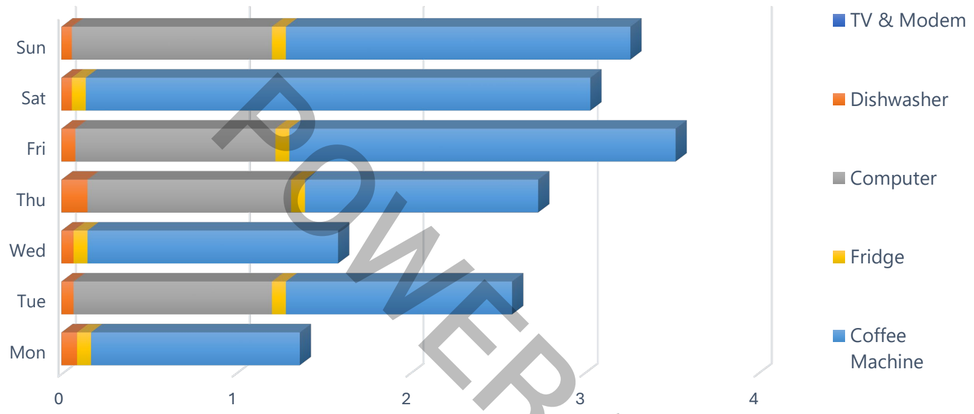
Appliance Results

A view of your appliance's electricity usage and costs for the week.

Appliance, kWh % Percentage

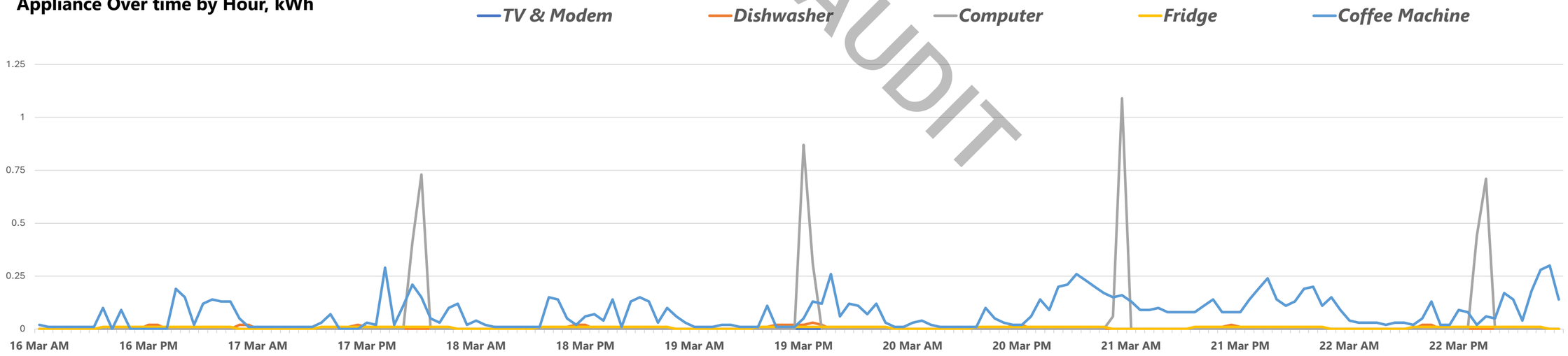


Appliance per Day, kWh



37.30 Total Appliance, kWh	**$6.48** Total Appliance Cost
0.00 TV & Modem	**$0.00** TV & Modem
0.58 Dishwasher	**$0.10** Dishwasher
4.61 Computer	**$0.80** Computer
0.56 Fridge	**$0.10** Fridge
12.39 Coffee Machine	**$2.15** Coffee Machine

Appliance Over time by Hour, kWh

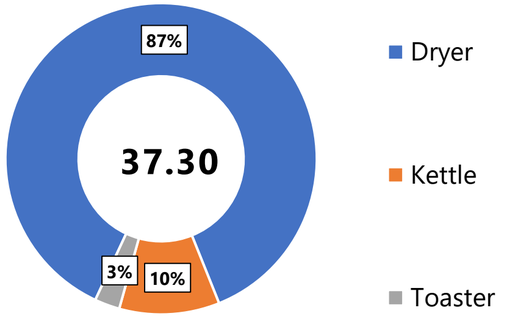


POWERAUDIT

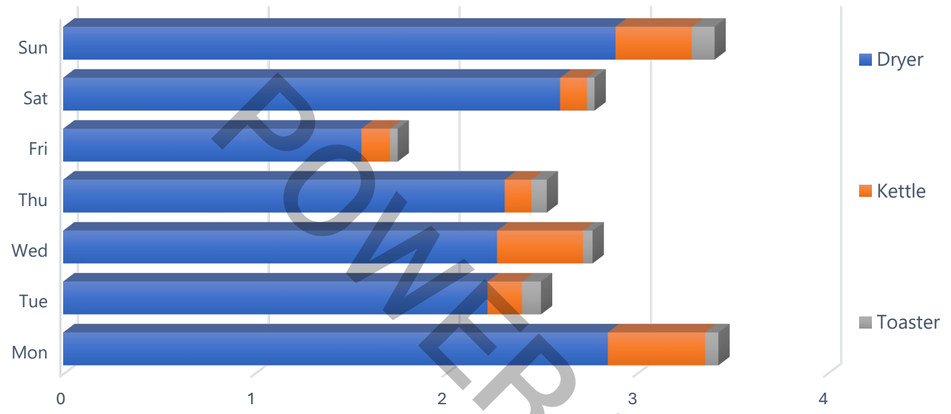
Appliance Results

A view of your appliance's electricity usage and costs for the week.

Appliance, kWh % Percentage

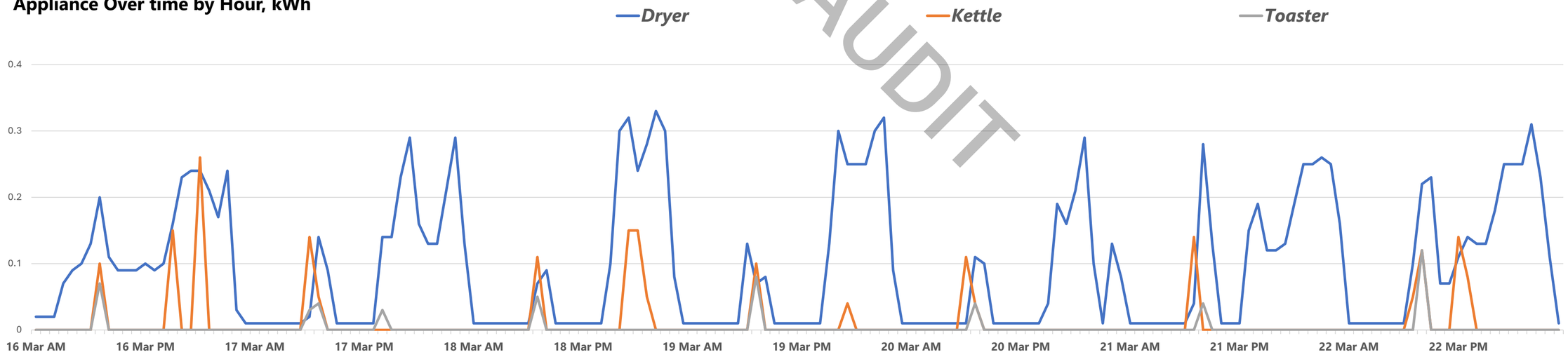


Appliance per Day, kWh



37.30	$6.48
Total Appliance, kWh	Total Appliance Cost
16.69	$2.90
Dryer	Dryer
1.97	$0.34
Kettle	Kettle
0.50	$0.09
Toaster	Toaster

Appliance Over time by Hour, kWh

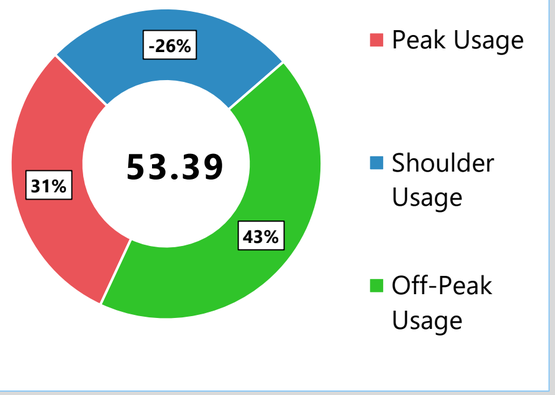


POWERAUDIT

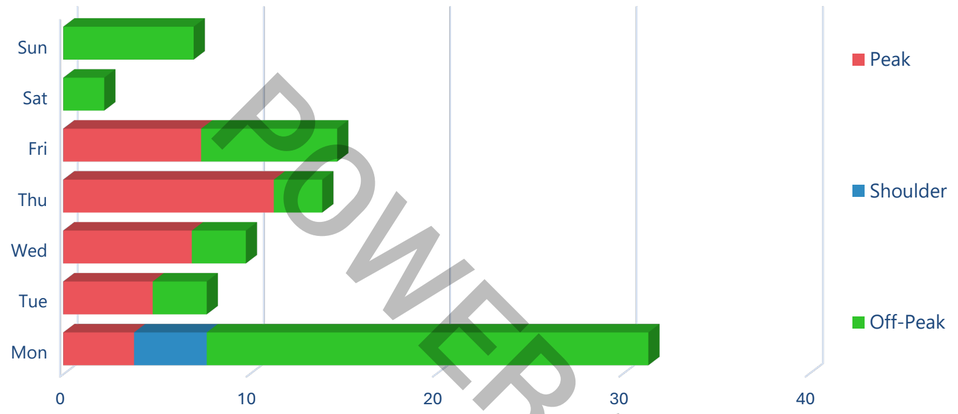
Battery Results

A Projection of your Battery Energy vs your Energy Consumption.

Battery Time Of Use (%)

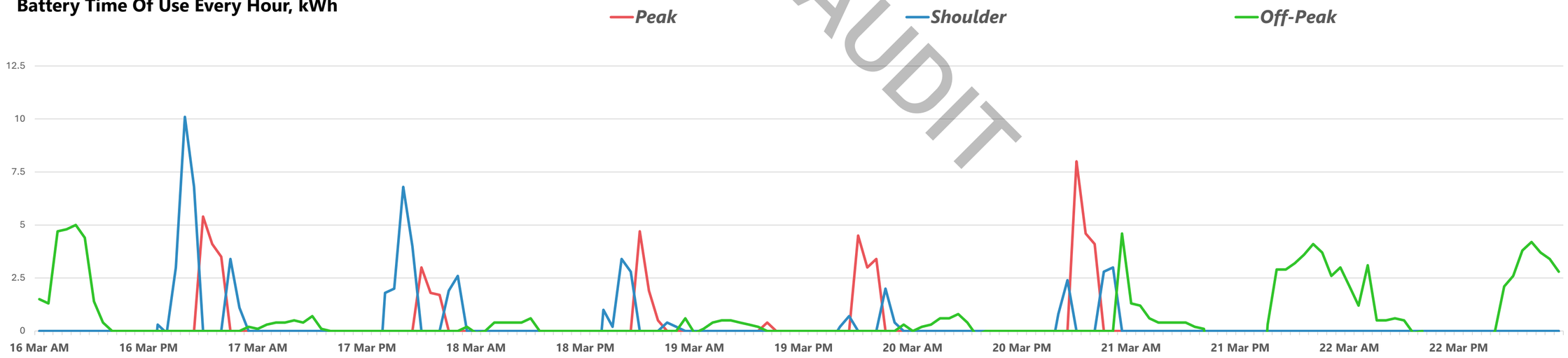


Battery Time Of Use, kWh



53.39	$9.27
Total Battery, kWh	Total Battery Saving
53.39	$9.27
27kw System	27kw System

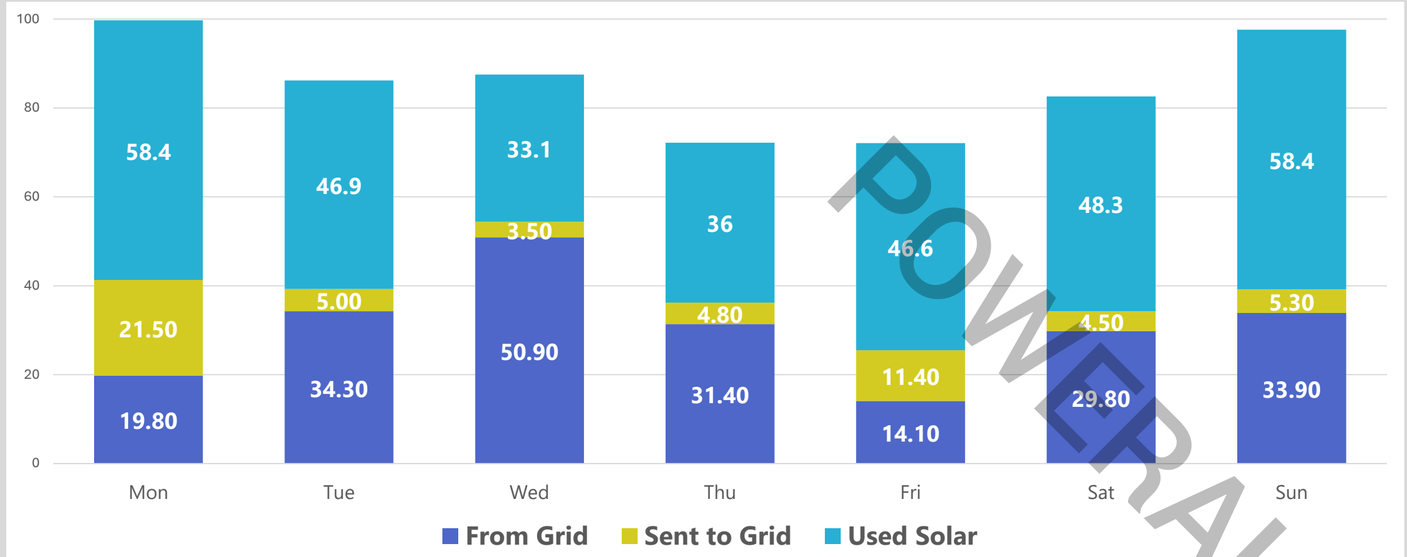
Battery Time Of Use Every Hour, kWh



POWERAUDIT

Solar Generation

A Projection of your Solar Energy vs your Energy Consumption.



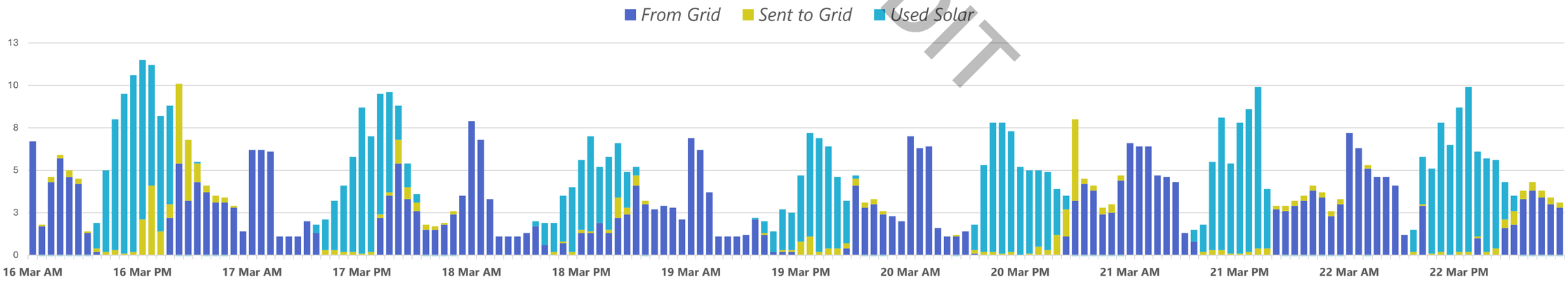
Total Solar Generation, kWh

383.70

Sent To Grid	Solar Feed in Rate	Credit
56.11	$0.12	$6.79

Used On House	Rate	Solar Saving
327.59	$0.174	$56.90

Electricity Used From GRID, Used My Solar and Sent to Grid Over Time by Hour



POWERAUDIT

THANK YOU FOR CHOOSING



POWER AUDIT®

Understand Your Power Bill

PLEASE SCAN THE QR CODE TO ACCESS A SURVEY TO HELP US IMPROVE OUR REPORTS

POWERAUDIT

DISCLAIMER:

The information on this report provided by Power Audit Pty Ltd is intended to be general in nature and is not personal financial product advice. Our reports are designed to offer valuable insights into your electricity usage, providing data on up to 16 circuits and 8 appliances. It aims to help you understand your power consumption patterns and calculate potential costs associated with your energy usage. However, it is crucial to acknowledge that the accuracy of the data relies heavily on the information input and the functionality of the monitoring system.

Please be aware that while we strive to ensure the utmost precision in our Power Audit Reports, occasional discrepancies or technical limitations may occur. The Power Audit Report's calculations are based on current electricity rates, which are subject to change by your utility provider. Consequently, the presented cost estimates are from data results and intended for informational purposes only.

We Strongly advise consulting your utility bills for precise electricity costs and utilizing the Power Audit Report as a helpful tool to identify potential areas for energy efficiency improvements. Our company will not be held responsible for any decision or action made based on the information provided in this Power Audit Report.