Personal Carbon Footprint Report

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Executive Summary

Total Carbon Emissions	393.65 kg CO?
Emission Level	High
Highest Emission Category	Electricity
Carbon Offset Equivalent	18 trees needed for 1 year

Detailed Emissions Breakdown

No.	Category	Input Value	Emissions (kg CO?)
1	Electricity	350	**234.50** (59.6%)
2	Fuel/Transportation	41|petrol	**94.71** (24.1%)
3	Food Choices	9|meat	**45.00** (11.4%)
4	Waste	16|non-recyclable	**19.20** (4.9%)
5	Water	700	**0.24** (0.1%)
		TOTAL EMISSIONS:	**393.65 kg CO?**

Emissions History (Last 6 Months)

Month	Total Emissions	Level	Trend
Feb 2026	**1,894.88 kg CO?**	High	
Jan 2026	**231.00 kg CO?**	High	? -1,663.88

Personalized Recommendations

- **Switch to LED bulbs:** Replace traditional bulbs with LED lights to reduce electricity consumption by up to 75%
- **Unplug devices:** Unplug chargers and appliances when not in use to prevent phantom energy consumption
- **Use natural light:** Open curtains and blinds during the day to reduce artificial lighting needs

Note: This report is generated based on your input data and standard emission factors. The calculations are estimates and actual emissions may vary. For questions or concerns, please contact the sustainability team.