



# ubitricity on the CO<sub>2</sub> Performance Ladder

Scope, goals, measures, timeline

Update September 2024



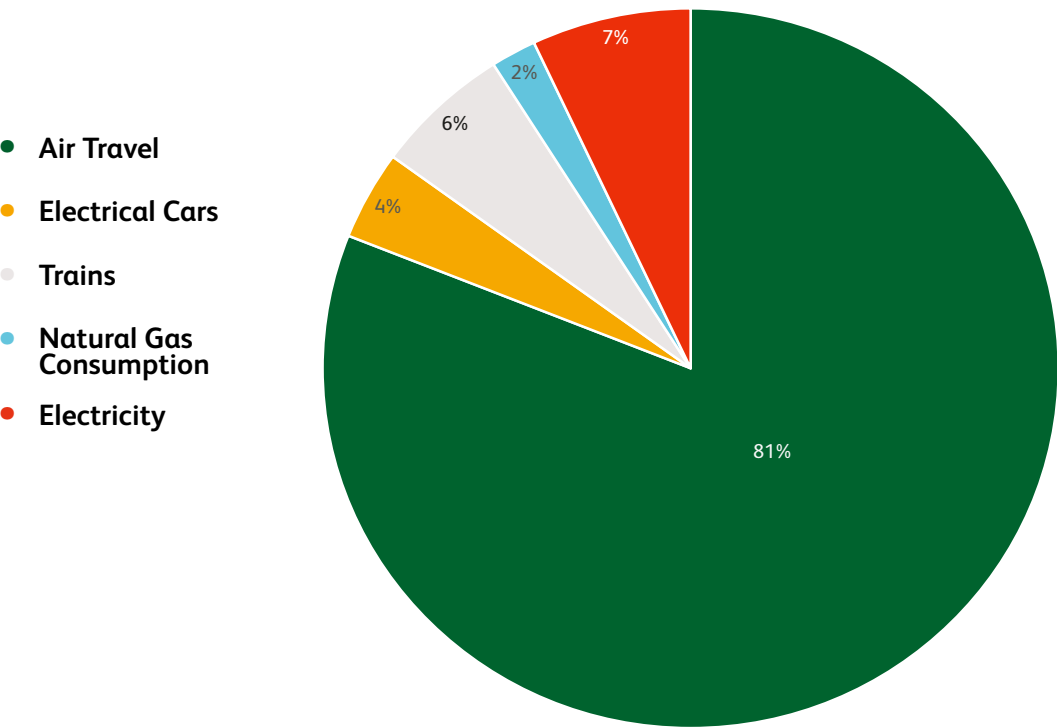
# ubitricity's efforts to reduce CO2 emissions

## Update on the CO2 Performance Ladder

As explained in our last report, we are on our journey to obtain the CO2 Performance Ladder Certification Level 5. Initially focusing on our organization and existing projects, we monitored the main sources of emissions in our operation in Germany, Netherlands, and France last year. We continue to record our emissions to get the full picture of our CO2 footprint.

For the first half of 2024, we identified the following emission categories and numbers:

### CO2 Footprint 1st half of 2024: 17,7 tons CO2 in GER, NL and FR



Reasons for CO2 emissions	2023*	1st half of 2023**	1st half of 2024**	Development
Air Travel	40,5 tons	20,25 tons	14,3 tons	- 5,95 tons
Electrical Cars	1,4 tons	0,7 tons	0,7 tons	0 tons
Trains	2,7 tons	1,35 tons	1,1 tons	- 0,25 tons
Natural Gas Consumption	0,5 tons	0,3 tons	0,3 tons	0 tons
Electricity	2,2 tons	1,3 tons	1,3 tons	0 tons
CO2 emissions in total	47,3 tons	23,9 tons	17,7 tons	- 6,2 tons

\* 2023: ubitricity CO2 emissions encompassing January - December in GER, NL and FR.

\*\*2024: ubitricity CO2 emissions encompassing January - May in GER, NL and FR.



## We are on the right track: Adjustment of Travel Policy has a huge impact

In the period from January to May 2024, the following routes were covered by train:

- 16 times: Berlin to Amsterdam back to Berlin,
- 5 times: Berlin to Amsterdam,
- 2 times: Berlin to Paris.



These **train journeys** have emitted a total of **0,2 tons of CO2**. If these journeys had been made by **plane**, this would have resulted in a total emission of **6,2 tons of CO2**.

We clearly see that the **new Travel Policy** leads to a pivotal CO2 reduction **saving 6 tons CO2** since its application in September 2023.

## Based on our 2023 indicators, ubitricity is now implementing the following CO2 reduction and energy saving measures:

### CO2 Reduction and energy saving measures:

- Especially in summer times: We request all ubitricity employees to **turn off fans** at the end of the day.
- We request all ubitricity employees to **turn off all lights** when leaving a room.
- We request all ubitricity employees to **switch off electrical appliances** at the end of the day.
- We encourage **online meetings**.
- We **bundle meetings** when an **on-site** visit is necessary.
- We **reconsider how many people** are needed on a business trip.
- We **prefer trains** instead of planes for domestic travels and international ones up to **700 km distance** – allowing around 15% of CO2 reduction by 2027 compared with 2023 numbers.



### Initiative Participations

Our colleague **Michiel van der Vlies** will join the event [Stichting Positieve Impact](#) to share our best practices and gain insights on other companies' actions. By that, we aim to exchange knowledge and stimulate innovation related to energy saving and CO2 reduction practices. If you would like to know more about the event, please get in touch with Michiel.

## By implementing these and other related measures, ubitricity is aiming to:

- Reduce our overall CO2 emissions by **5% in 2024** compared to 2023.
- Reduce our overall CO2 emissions by **15% in 2027** compared to 2023.
- Use **100% of green energy** at our offices **by 2027** compared to 2023.



Questions? Ideas for reducing our CO2 footprint? Let us know!

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A Member of the Shell Group