

## Powers Carbon Emissions 2019 - 2023

	2019 Emissions kg CO2e	2020 Emissions kg CO2e	2021 Emissions kg CO2e	2022 Emissions kg CO2e	2023 Emissions kg CO2e
Total Scope 1 Emissions - fleet cars	21,094	19,279	15,139	11,743	12,065
Total Scope 2 Emissions - Energy Consumption	3,663	3,666	3,968	3,421	3,761
Total Scope 3 - Indirect Emissions	13,599	8,842	12,562	16,689	16,256
Total Emissions	38,356	31,787	31,669	31,853	32,082

- Powers have been tracking their carbon emissions since 2014. In the table above you can see our carbon emissions for the last five years.
- All scope one to three emissions are converted to kg CO2e so that they can be added together.
- The last five years of carbon emissions show them reducing then increasing in 2022 as we are beginning understand the scope 3 requirements and the carbon emissions of employee commuting and cradle to gate carbon emissions of capital goods and services bought from our supply chain.
- Our early emissions reduction was due to buying ultra low emission and electric vehicles for our fleet. Our scope 1 emissions increased in 2023 due to leasing extra cars due to the growth of the survey team.
- We expect scope three carbon emissions to increase again next year as we learn more about scope 3 emissions - yikes.
- We have just installed solar panels onto our office roof and look forward to seeing just how much we can reduce our Scope 2 emissions by in 2024.
- We're on a mission to reduce our carbon emissions and have got big plans for the future. Watch this space to find out what we're doing.