

## Powers Carbon Emissions 2019 - 2023

|                                              | 2019<br>Emissions<br>kg CO2e | 2020<br>Emissions<br>kg CO2e | 2021<br>Emissions<br>kg CO2e | 2022<br>Emissions<br>kg CO2e | 2023<br>Emissions kg<br>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                       |
| <b>Total Emissions</b>                       | <b>38,356</b>                | <b>31,787</b>                | <b>31,669</b>                | <b>31,853</b>                | <b>32,082</b>                |

- 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.