

## Reconomy Carbon Footprint 2020

For most of the period (9months) covered by the report Reconomy has been managing the business through a global pandemic and UK Government restrictions. Due to these factors Reconomy has accelerated some business practice plans such as an increase in the use of virtual meeting platforms and flexible working. Business miles reduced by 56% on the previous year and electricity use reduced by 79,516 kwh.

While we do not generate any renewable energy ourselves, we have specified renewables from our main energy supplier. This is REGO attributed for Reconomy head office and we have a programme in place for other business offices, that do not already purchase renewable energy, to do so. In 2020 we used 323,922 kwh of renewable energy which is an equivalent saving of 82.9 tonnes of carbon.

Reconomy Group carbon calculation using DEFRA conversion factors 2020				
Scope			Carbon (kg)	Carbon (tonnes)
Scope 1 emissions - Emissions from operations that are owned or controlled by the reporting company				
<b>Total scope 1 emissions</b>			<b>271051.01</b>	<b>271.05</b>
Scope 2 emissions - Emissions from the generation of purchased or acquired electricity, steam, heating, or cooling consumed by the reporting company				
<b>Total scope 2 emissions</b>			<b>41204.7</b>	<b>41.2</b>
Scope 3 emissions - Indirect emissions that occur in the upstream value chain				
<b>Scope 3 emissions - water, operational waste, business travel and hotels, paper</b>			<b>13925.5</b>	<b>13.9</b>
Upstream Scope 3 emissions - Well to Tank emissions associated with the extraction, refining and transmission of fuel				
<b>Upstream scope 3 emissions</b>			<b>289.5</b>	<b>0.3</b>
<b>Total carbon emissions</b>			<b>326470.8</b>	<b>326.5</b>

### Intensity Matrix

Reconomy has used the standard metric of tonnes of CO<sub>2</sub>e per £ million turnover to measure carbon intensity and demonstrate how we are decoupling our emissions from our economic growth - a key principle of decarbonising the economy.

Carbon Intensity 2019 (CO <sub>2</sub> e t / £m)	Carbon Intensity 2020 (CO <sub>2</sub> e t / £m)	% change
4.31	2.11	-51.1%

From 2019 to 2020 the Reconomy Group reduced the intensity of carbon emissions by 51.1%

### Carbon Strategy

During 2021 we will be setting Science Based Targets and outline our aims for Zero Carbon. We will also be further developing our upstream and downstream scope 3 and mapping against the 15 GHG categories. Carbon reduction plans will be further implemented along with carbon mitigation.

May 2021