

Project C Topco Limited

Directors' report for the year ended 31 March 2021 (continued)

Streamlined energy and carbon reporting ('SECR')

This report relates to all operational locations, comprising the head office locations in Castle Donnington, other office and laboratory locations. All locations are leased. The group operates a large fleet of company vans and mileage is considered to be significant as many employees travel to site locations to carry out testing and inspection as part of infrastructure projects. There is also some more minor business mileage completed in private vehicles, for business purposes, and the cost of the fuel has been reimbursed by the company.

The group is reporting on its UK energy use for the 2020 calendar year (January to December) and the associated GHG emissions. It relates to the activities for which the group is responsible, such as the combustion of gas at group premises and the consumption of fuel for the purposes of transport, alongside the purchase of electricity by the group for its own use. The methodology for calculating the UK GHG annual emissions has been based on the GHG Protocol Corporate Standard and the government conversion factors for greenhouse gas reporting, 2019 have been used.

Data has been obtained from both physical meter readings and financial records, with gas and electricity consumption obtained from invoices. Mileage from the fleet of company vehicles is recorded via a telemetry system that is in place. Business mileage in private vehicles has been calculated through expense claims.

SECR reporting area	Year ended 31 December 2020	Year ended 31 December 2019
Emissions from activities for which the company is responsible including combustion of fuel and operation of facilities (Scope 1)/ tCO ₂ e	305,198.3 kWh = 58.6 tonnes CO ₂ e	5,434,999 kWh = 999.2 tonnes CO ₂ e
Emissions from purchase of electricity, heat, steam and cooling purchased for own use (Scope 2)/ tCO ₂ e	1,145,704 kWh = 267.1 tonnes of CO ₂ e	1,930,986 kWh = 366 tonnes CO ₂ e
Emissions from combustion of vehicle fuel for transport purposes (Scope 1)/ tCO ₂ e	7,539,189 kWh = 1,927.6 tonnes CO ₂ e	5,183,698 kWh = 2,377.6 tonnes CO ₂ e
Total gross emissions (Scope 1 and 2)/ tCO ₂ e	2,253 tonnes CO ₂ e	3,743 tonnes CO ₂ e
Intensity ratio: tCO ₂ e based on £m of revenue	40.4 tonnes per £m of group revenue	74.4 tonnes per £m of group revenue

The group's strategic aim is to build sales and revenue through increased delivery of its services. Therefore it is anticipated that there may be an increase in absolute energy consumption and to ensure that energy efficiency is being managed, the intensity ratio is based on £mn revenue.

Energy efficiency measures have been implemented with communications issued to employees to encourage energy efficient behaviours. This includes:

- Shut down procedures at the end of each day and prohibiting idling of vehicles.
- A review of the fleet has been completed on the tyre pressures to ensure they are achieving the lowest emissions possible.
- Tyre gauges and pumps are made available to ensure that the appropriate tyre pressure is maintained by the workforce.
- All vehicles are Euro 6 standard
- The group has a fleet telemetry system in place for all its fleet.

The telemetry system also includes a CO₂ programme that tracks driver and vehicle performance to calculate carbon emissions. The system is certified by The Energy Saving Trust and provides details on how to improve environmental performance and reduce carbon footprint. In 2019 the Group achieved Gold Certification for reducing CO₂ emissions in the year and the group expects further progress to report in the current year.