

BYWATERS (LEYTON) LIMITED

STRATEGIC REPORT (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2021

SECR Reporting

Statement of carbon emissions in compliance with Streamlined Energy and Carbon Reporting (SECR) covering energy use and associated greenhouse gas emissions relating to gas, electricity and transport.

Intensity ratio	Performance indicator	GHG Emissions	Intensity Ratio	Variance
	Staff	(tCO ₂ e)	(tCO ₂ e/employee)	%
Current Reporting Year 2020-2021	260	2,543.00	9.78	0.12
Baseline Year 2019-2020	370	3,235.70	8.75	n/a

- Energy consumption used to calculate emissions in kWh is electricity (grid and solar self-generated, gas grid, diesel, petrol, red diesel, oils and lubricants, paper)
- Emissions from combustion of gas in tCO₂e – 36.16
- Emissions from combustion of fuel for transport purposes in tCO₂e – 1,258.1
- Emissions from business travel in rental cars or employee-owned vehicles where company is responsible for purchasing the fuel in tCO₂e – 43.3
- Emissions from purchased electricity tCO₂e – -497.3

Methodology used is GHG Protocol for Corporate Emission Reporting and The National TOMs Framework for Social Value Reporting.

Intensity ratio is calculated using Tco2 per average number of company employees in a financial year.

Bywaters is committed to responsible energy management and will practice energy efficiency throughout the organisation.

We have carried out the below actions to increase energy efficiency in the relevant financial year:

- Continued with fleet route optimisation project
- Regular internal energy audits to help identify major energy use, whilst looking for potential improvements
- Replacing Company cars with hybrid and electric cars and vans
- Collaborated with our business partners to deliver waste for energy, whenever possible
- Continued to reduce our environmental impact by producing renewable energy from 4,000 solar panels installed on Company premises.

On behalf of the board



J S Glover

Director

Date: 13 December 2021