

Greenhouse Gas ('GHG') Emissions

At Mitie, we see the climate emergency as a business-critical issue that needs to be addressed within our operations. Last year we launched our new industry-leading 'Plan Zero' commitment to set a clear pathway on how we will decarbonise our business and reach net zero carbon emissions by 2025. This focusses on three key areas.

- Eliminate carbon emissions from power and transport,
- Eradicate non-sustainable waste
- Enhance inefficient buildings to meet the highest environmental standards.

With 2018/19 as our new baseline year, we will compare absolute emissions against this revised starting point on our journey to net zero. Our 2025 target accounts for Scope 1 and 2, and this year on our first anniversary of our Plan Zero Initiative we have committed to a Science Based Target and the Business Ambition for 1.5oC to align our Scope 3 emissions to a net zero target by 2035.

Absolute Emissions				
Emissions	2019/20	2020/21	Change from previous year	% Change from previous year
Total Scope 1 (tCO2e)*	26,441	18,719	-7,722	-29%
<i>Emissions from fuel combustion across our fleet</i>	26,162	18,557	-7,605	-29%
<i>Emissions from gas combustion in our occupied buildings</i>	279	162	-117	-42%
Total Scope 2 (tCO2e)	631	486	-143	-23%
<i>Emissions from the purchase of electricity across occupied buildings (Location Based)</i>	613	464	-149	-24%
<i>Emissions from electricity consumption across our EV fleet</i>	18	22	4	21%
Total Scope 1 & 2 (Location Based)	27,072	19,205	-7,867	-29%
Total Scope 1 & 2 (Market Based)	26,459	18,741	-7,718	-29%
Intensity – Emissions Ratio				
tCO2e/£m Revenue (Scope 1&2)	12.45	8.98	-3.47	-26%

*Reported data covers company emissions and energy consumption that occurs within the UK for Mitie excluding Interserve, Interserve data will be included from FY2122 onwards

*Refrigerant data has been excluded due to challenges obtaining accurate data on landlord managed sites, this is considered immaterial.

*Total greenhouse gas (GHG) emissions are reported using the financial control approach

*Our methodology aligns with Defra's Environmental reporting guidelines and uses the government's greenhouse gas reporting conversion factors to quantify emissions.

Like for like analysis highlights that absolute emissions have reduced by 29% and emissions intensity has decreased by 26%. These reductions are a direct result of fuel reductions which can be attributed to 23% of our fleet transitioning to electric vehicles (around 1,150) during the year, and a decrease in vehicle movements due to organisation changes as well as the impact of the Covid-19. All buildings throughout the Mitie Estate have been surveyed by our Energy Managers and a full suite of optimisation measures have been carried out. Mitie will be replacing its gas fired heating boilers to meet its Scope 1 net zero commitment starting this year.

Environmental Data

Further details on our environmental performance can be found in the table below:

	2019/20	2020/21	Change from previous year	% Change from previous year
Electricity consumed across occupied buildings (kWh)	4,017,361	2,995,119	-1,022,242	-25%
Gas consumed across occupied buildings (kWh)	3,508,404	2,704,585	-803,819	-23%
Fuel used by vehicles for business travel (kWh)	113,332,840	85,980,058	-27,352,782	-24%
Electricity used by EV vehicles for business travel (kWh)	195,356	259,495	64,139	33%
Total Organisational Energy Consumption (kWh)	121,053,961	91,939,257	-29,114,704	-24%
Water consumed across occupied buildings (m3)	34,591	26,699	-7,892	-23%
Total waste generated across occupied buildings (Tonnes)	742	321	-421	-57%
Total waste to landfill (Tonnes)	376	12	-364	-97%
Energy from Waste	N/A	86	N/A	
Total waste recycled (Tonnes)	366	224	142	-39%
Recycling Rate	49%	70%		+41%