

JOHN TURNER CONSTRUCTION GROUP LTD

DIRECTORS' REPORT (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2021

The table below shows the company's total energy use in kWh and the emissions arising as a result of that energy usage in kg of CO₂e.

Emissions Source	Operational Area	2020/21 Energy (kWh)	2020/21 Emissions (kgCO ₂ e)	2019/20 Energy (kWh)	2019/20 Emissions (kgCO ₂ e)
Emissions from burning natural gas, namely for heating	Combustion of natural gas	13,506	2,403	15,017	2,674
Emissions from burning fuel, DERV & gas oil through company owned and rented fleet, "grey fleet" and plant including generating of electricity	Combustion of fuels	1,454,417	349,872	2,080,797	505,636
Indirect emissions of purchased electricity	Electricity	1,230,702	261,315	855,642	199,484
Total		2,698,624	613,590	2,957,456	707,795

Intensity Ratio

Emissions	2020/21	2019/20
Kgs CO ₂ e per £100,000 turnover	923	1011

To allow the company to provide comparative figures each year and improve target setting the intensity ratio is calculated to provide a year-to-year "normalising factor". The intensity ratio we have decided upon is Kilograms of CO₂ equivalent per £100,000 turnover. This normalising factor considers the company's turnover, allowing for variations in the company's growth and productivity.

On behalf of the board



Michael T Davies, FCCA - Finance Director (Appointed 01/07/2019)
Director

1 December 2021