

James Cropper Speciality Papers Limited

Strategic report for the 52 week period ended 27 March 2021 *(continued)*

Energy and Carbon

This is the second year that the Company has reported on the level of energy consumed in the UK and will be used to set targets to reduce the levels of carbon emissions and increase the use of renewable energy whilst ensuring we operate our assets to get the best value while maintaining security of supply.

Energy use

The underlying energy data used to calculate carbon emissions includes electricity, gas and other fuels purchased for use on-site and for transport. In the year we used 139.0GWh (2020: 191.6GWh) of energy.

Energy efficiency action

During the year, 711,000kWh (2020: 463,000kWh) of renewable energy were generated and purchased from Burnside Community Energy Ltd.

Energy Strategy

We are embarking on a programme to dramatically cut our carbon emissions significantly ahead of national decarbonisation targets.

Greenhouse gas emissions

Greenhouse gas emissions	52 weeks ending 27 March 2021 (tCO₂e)	52 weeks ending 28 March 2020 (tCO₂e)
Step 1 direct emissions		
Direct emissions from burning of fossil fuels	23,877	32,854
Transport: company owned leased vehicles	343	386
Total Scope 1 Direct emissions	24,220	33,240
Scope 2 Indirect emissions		
Grid electricity purchased	1,619	2,437
Scope 2 Indirect emissions	1,619	2,437
Gross carbon emissions	25,839	35,677
Avoided emissions from renewable electricity purchased	196	129
Total avoided emissions	196	129
Net carbon emissions	25,643	35,548
Greenhouse gas emissions intensity ratio	52 weeks ending 27 March 2021 (tCO₂e)	52 weeks ending 28 March 2020 (tCO₂e)
Carbon emissions per £100,000 revenue (tCO ₂ e)	59.5	54.69