

Lowe and Fletcher Limited

Strategic report for the year ended 31 December 2020 (continued)

Streamlined Energy and Carbon Reporting ("SECR")

Lowe and Fletcher Limited, the parent company, is required to comply with SECR due to the thresholds being exceeded by the Group to which it heads.

The subsidiaries based outside of the UK have been excluded as they are not in scope to comply with SECR. In addition, all UK subsidiaries within the Group have been excluded as they do not meet the individual qualification criteria on an individual company basis. Consequently, the total consumption and emissions figures provided below represents those of the parent company only.

2020 is the first year that Lowe and Fletcher Limited is required to report SECR information, hence the following figures make up the baseline reporting for the company.

The total consumption (kWh) figures for energy supplies reportable by the company are as follows:

Grid-supplied electricity (Scope 2)	2,289,384
Gaseous and other fuels (Scope 1)	1,637,649
Transportation (Scope 1 and 3)	84,909
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	4,011,942

The total emission (tCO₂e) figures for energy supplies reportable by the company are as follows:

Grid-supplied electricity (Scope 2)	534
Gaseous and other fuels (Scope 1)	304
Transportation (Scope 1 and 3)	20
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	858

Scope 1 and 2 consumption and CO₂e emission data has been calculated in line with the 2019 UK Government environment reporting guidance. Emission Factor Database (2020, version 1.0) which is consistent with the 2019 UK Government environmental reporting guidance has been used, utilising the current published kWh gross calorific value (CV) and kgCO₂e emissions factors relevant for the year ended 31 December 2020 reporting period.

An intensity metric of tCO₂e per £m Turnover has been applied for the total annual consumption of the company as follows:

tCO ₂ e / £m Turnover	59.87
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Energy Efficiency Improvements:

The company is committed to annual improvements in operational energy efficiency. Energy efficiency initiatives undertaken during 2020 include:

- Lighting replaced with LED lighting where possible
- Behavioural change program implemented, encouraging staff members to reduce energy consumption by switching off lighting and not leaving equipment on standby
- Company cars are being replaced where possible with hybrid cars or full electric vehicles. Several charging stations have been installed on site to facilitate this change