

# Future PLC

## Streamlined Energy and Carbon Report Financial Year 2021

**Date**

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**Prepared by:**

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**Prepared for**

Future PLC

## Streamlined Energy & Carbon Report (SECR) Summary

In accordance with the Companies Act 2006 (Strategic Report and Directors' Report) Regulations 2013 ('the 2013 Regulations') and the Companies (Directors' Report) and Limited Liability Partnerships (Energy and Carbon Report) Regulations 2018 ('the 2018 Regulations') we have reported our Streamlined Energy and Carbon Report disclosure for 2021, covering the period 01/10/20 – 30/09/21.

### Methodology

We have used the Environmental Reporting Guidelines: Including streamlined energy and carbon reporting guidance<sup>1</sup> and Greenhouse Gas Protocol<sup>2</sup> methodology for compiling this GHG data and have included all required emissions sources. GHG emissions factors have been sourced and applied from BEIS conversion factors for Greenhouse Gas emissions<sup>3</sup>, the equivalent reports on non-UK (Australia) properties used the CO<sub>2</sub>e factors provided by the International Energy Agency ("IEA"<sup>4</sup>) and for USA regional factor for New York provided by United States Environmental Protection Agency sourced from carbonfootprint<sup>5</sup> for emissions associated with grid electricity consumption. As a Group with only office-based activities and no manufacturing activities, under the GHG Protocol Corporate Standard, emissions fall under Scope 1 (combustion of fuel) and Scope 2 (purchase of electricity).

Global tonnes CO <sub>2</sub> e emissions from	2018	2019	2020	2021	
	Total (tCO <sub>2</sub> e)	Total (tCO <sub>2</sub> e)	Total (tCO <sub>2</sub> e)	Total (tCO <sub>2</sub> e)	
The combustion of fuel: gas for heating and fuel for vehicles (Scope 1)	UK	97	96	106	232
	US	-	-	2	2
	Australia	-	-	1	0
	<b>Total</b>	<b>97</b>	<b>96</b>	<b>109</b>	<b>234</b>
The purchase of electricity: heat, steam or cooling by the Group for its own use (Scope 2) - Location Based	UK	331	298	235	230
	US	3	205	34	8
	Australia	-	-	-	2.98
	<b>Total</b>	<b>334</b>	<b>503</b>	<b>269</b>	<b>241</b>
Sources not directly owned and control: Water Supply and Treatment (Scope 3)	UK				
	US				
	Australia				
<b>Total</b>					
<b>Total Emissions (tCO<sub>2</sub>e) - Location Based</b>	<b>431</b>	<b>599</b>	<b>378</b>	<b>475</b>	
<b>Total Revenue</b>	<b>£130.1m</b>	<b>£221.5m</b>	<b>£339.6m</b>	<b>£606.76m</b>	
<b>Intensity Ratio (CO<sub>2</sub>e Tonnes per £1m)</b>	<b>3.3</b>	<b>2.7</b>	<b>1.1</b>	<b>0.8</b>	
<b>Variance (%)</b>		18%	59%	29%	

<sup>1</sup> [https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment\\_data/file/850130/Env-reporting-guidance\\_inc\\_SECR\\_31March.pdf](https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/850130/Env-reporting-guidance_inc_SECR_31March.pdf)

<sup>2</sup> <https://ghgprotocol.org/>

<sup>3</sup> <https://www.gov.uk/government/publications/greenhouse-gas-reporting-conversion-factors-2021>

<sup>4</sup> Source: IEA (2019) Emission Factors ([https://www.iea.org/t\\_c/termsandconditions/](https://www.iea.org/t_c/termsandconditions/))

<sup>5</sup> [https://www.carbonfootprint.com/docs/2020\\_09\\_emissions\\_factors\\_sources\\_for\\_2020\\_electricity\\_v14.pdf](https://www.carbonfootprint.com/docs/2020_09_emissions_factors_sources_for_2020_electricity_v14.pdf)

Underlying global kWh energy use from		2018	2019	2020	2021
		Total (kWh)	Total (kWh)	Total (kWh)	Total (kWh)
The combustion of fuel: gas for heating and fuel for vehicles (Scope 1)	UK			549,946	1,152,393
	US			8,854	7,318
	Australia			5,144	-
	<b>Total</b>			<b>563,945</b>	<b>1,159,711</b>
The purchase of electricity: heat, steam or cooling by the Group for its own use (Scope 2)	UK			1,008,372	1,084,041
	US			83,247	41,433
	Australia			-	3,776
	<b>Total</b>			<b>1,091,619</b>	<b>1,129,250</b>
<b>Total Energy (kWh)</b>				<b>1,655,564</b>	<b>2,288,961</b>
<b>Total Revenue</b>				<b>£339.6m</b>	<b>£606.76m</b>
<b>Intensity Ratio (kWh per £1m)</b>				<b>4875.04</b>	<b>3772.43</b>

### Energy Efficiency Action Taken

In the period covered by the report the Company has completed installation of EV charging points in its Bath office and LED lighting installations at all legacy Future offices. BMS running QH Bath to minimise usage.

New offices, to have LED lighting installed over the coming FY.

### Intensity Ratio

We are using 'Tonnes per £1 million revenue'. Our GHG emissions CO<sub>2e</sub> intensity has decreased from 1.1 tonnes CO<sub>2e</sub> per £m in 2020 to 0.8 tonnes CO<sub>2e</sub> per £m 2021, which is a decrease of 29%.

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