

## SECR (Streamlined Energy and Carbon Reporting)

The following section represents the Group's reporting for its UK businesses as required under the Companies (Directors' Report) and Limited Liability Partnerships (Energy and Carbon Report) Regulations 2018.

In line with SECR requirements, the quantity of emissions in tonnes of carbon dioxide equivalent (tCO<sub>2</sub>e) resulting from UK energy use relating to gas, electricity and transport fuel within the Energia Group has been calculated for the year ended 31 March 2020 as follows:

Scope	Activity	2020		2019		% change tCO <sub>2</sub> e
		MWh	tCO <sub>2</sub> e	MWh	tCO <sub>2</sub> e	
1	UK company vehicles	61	20	70	24	(16)
2	UK energy use	691	280	745	296	(5)
3	UK business travel	415	109	449	120	(9)
	Total	1,167	409	1,264	440	(7)
	Total tCO <sub>2</sub> e per FTE		0.6		0.7	(11)

Total tCO<sub>2</sub>e in the year ended 31 March 2020 was 409 (2019 - 440) representing a 7% reduction on the previous year.

### Intensity measurement

Energia Group have chosen the intensity measurement of tCO<sub>2</sub>e per full time equivalent (FTE) member of staff (based in the UK) as most relevant to the information being reported on.

### Base year

The year ended 31 March 2019 has been used as the base year as this is the first year for which a set of comprehensive data is available.

### Targets

The original target reduction from the base year was 10% over 5 years; as many of the changes to buildings have already been made, further savings will focus on transport changes as well as behavioural changes.

### Energy Efficiency Action Taken

#### **Capital investment projects**

During the year an Energy Audit was carried out as part of the Group's ESOS commitment to plan and deliver energy efficiency saving projects. This included the installation of LED Lighting and timers switched added to watercoolers, vending machines and printers across all sites.

#### **Energy Monitoring**

Half hourly meters were installed across seven of our eleven offices and consumption is being reviewed on a monthly basis which has allowed anomalies to be highlighted and practical and behavioural changes to be implemented where possible.

#### **Behavioural change programme**

A Green Team was formed in February 2018 and its focus and activities have gained momentum over the last year. This team is made up of 28 employees from across the Group's businesses and meets every 2 months to discuss: Transport; Energy Consumption; Waste; Newsletter feedback/ideas; What other businesses are doing; Lighting and Heating; Printing; Sustainable Living; Staff Suggestions; and Training. A bi-monthly Green team Newsletter is issued to all staff and keeps them informed of interesting 'green' developments across the business and provides useful facts and tips on how to be more sustainable both in the workplace and at home.

#### **Transport**

An electric car was purchased by Power NI as a shared company vehicle to be used for travel to meetings. This has saved approximately 1.4 tonnes of CO<sub>2</sub>e in the course of 7 months. During the year

the Group also continued to encourage participation in the cycle to work scheme. Teleconferencing facilities were improved and expanded at the Group's Dublin and NI sites which helped to reduce the requirement to travel for face to face meetings.

Quantification & Reporting Methodology

We have followed the 2019 UK Government Environmental Reporting Guidelines and have used the UK Governments Conversion Factors for Company Reporting with the exception of conversion rates for electricity, where for accuracy we have used the UREGNI 'Fuel Mix Disclosure & CO<sub>2</sub> emissions 2018'. Data was obtained from a combination of bills and half hourly data where available. Note: a small percentage of consumption (<1.5%) was estimated using figures from the previous year due to difficulty in obtaining the data.

Organisational boundary

We have used the financial control approach as recommended in the guidance to define our organisational boundary. Our scope includes emissions from buildings and transport in the UK.

Energy not in scope

Emissions outside the UK have not been included within this SECR disclosure. The bulk of the Group's Scope 1 GHG emissions occur outside of the UK. Data for emissions from the Huntstown CCGT plants can be found within the CSR report along with CO<sub>2</sub> offset by the Group's Renewable portfolio.

Scope 1 GHG Emissions from Use of Air Conditioning Equipment have not been included as these comprise less than 2% of the total tCO<sub>2</sub>e reported for UK activities and are not required to be included under the screening method of calculation. Scope 3 GHG emissions from Waste and Water have not been included due to the difficulty of obtaining data.