

Streamlined Energy and Carbon Reporting (SECR) Report

Methodology:

Emissions were calculated following the GHG Reporting Protocol (Corporate Standard) using the Watershed platform. Energy usage data was collected or estimated based on building square-footage for all facilities, and was combined with emissions factors from the US EPA, Ecoinvent, TCR and other data sources to calculate GHG emissions. Electricity emissions factors are chosen based on geography to reflect the emissions intensities of the facilities' local grid.

Results:

The table below sets out energy usage and greenhouse gas emissions by Scope arising from business operations.

Scope	FY 22-23		FY21-22	
	UK and Offshore	Global (Excluding UK and Offshore)	UK and Offshore	Global (Excluding UK and Offshore)
Energy consumption used to calculate emissions (Scope 1 & 2).	1,530,968	16,520,981	3,281,269	17,329,638
	kWh	kWh	kWh	kWh
Emissions from combustion of gas tCO ₂ e (Scope 1)	61.6	1,053.4	148	1,287.1
	tCO ₂ e	tCO ₂ e	tCO ₂ e	tCO ₂ e
Emissions from combustion of fuel for transport purposes (Scope 1)	-	1,067.4 tCO ₂ e	31.6 tCO ₂ e	97.2 tCO ₂ e
Emissions from business travel in rental cars or employee-owned vehicles where company is responsible for purchasing the fuel (Scope 3)	-	267.8 tCO ₂ e	-	-
Emissions from purchased electricity, heat, steam, and cooling (Scope 2, location-based)	230.3	4,149.6	511.5	4,002.4
	tCO ₂ e	tCO ₂ e	tCO₂e	tCO ₂ e
Total gross tCO₂e based on above fields	291.8	6,538.1	691.1	5,386.7
	tCO₂e	tCO₂e	tCO₂e	tCO ₂ e

Scope	FY 22-23	FY21-22
Intensity ratio: Worldwide gross tCO ₂ e per £		
million of worldwide revenue (based on		
mandatory fields above)	9.35	9.62
Intensity ratio: Worldwide gross tCO₂e per		
employee (based on mandatory fields		
above)	2.08	-
Intensity ratio: Worldwide gross tCO ₂ e per £		
million of worldwide revenue (including		
Scope 3) (optional)	116.33	11.86
Intensity ratio: Worldwide gross tCO₂e per		
employee (including Scope 3) (optional)	25.86	-

Emissions that could not be converted to energy usage:

Description	Unit	Reporting year: UK and offshore	Reporting year: Global (excluding UK and offshore)	Base year: UK and offshore	Base year: Global (excluding UK and offshore)
Company-owned vehicle usage and fuel well-to-tank	km	0	0	93,593	
Motor gasoline	gallons	0	117,405	0	8,699
Diesel fuel	gallons	0	3,188	0	2,003
Ethanol (100%)	gallons	0	4,628	0	0

Energy Action Statement:

Entrust is committed to delivering its operational obligations and to reducing its overall carbon footprint. In the period covered by the report, Entrust received recertification for the ISO 14001:2015 standard at its global headquarters, and principle manufacturing facility, in Minnesota, USA. Entrust also continued to invest in remote work technology and flexible remote work to reduce emissions. Additionally, Entrust recycled 293 computers through our partnership with PCs for People. This resulted 5,435 pounds of e-waste saved from a landfill and prevented 28.65 MTCO₂e from entering the atmosphere. In the current year, Entrust is investigating opportunities to reduce its carbon footprint in the areas of product packaging, logistics, and data center strategies. A Building Automation System (BAS) upgrade is also in progress at the global headquarters and principal manufacturing center to improve electrical use tracking and identify emissions saving opportunities.