

Responsible business continued

Greenhouse gas emissions year on year comparison for FY 2018/19

Type of emissions	Activity	2018-19		2017-18*		% Difference in emissions
		tCO ₂ e	% of total	tCO ₂ e	% of total	
Direct (Scope 1)	Natural gas	2,558	7.1	2,702	7.0	(5)
	Other fuels	390	1.1	547	1.4	(29)
	Process emissions	1,496	4.2	1,197	3.1	25
	Fugitive emissions	0.1	0.0	373	1.0	(100)
	Owned vehicles	103	0.3	99	0.3	4
	Subtotal	4,547	12.7	4,919	12.7	(8)
Indirect (Scope 2)	Electricity	20,054	56.0	19,390	50.1	3
	Subtotal	20,054	56.0	19,390	50.1	3
Indirect other (Scope 3)	Rail travel	5	0	5	0.0	(7)
	Air travel	5,052	14.1	6,961	18.0	(27)
	Non-owned vehicles	93	0.3	0	0.0	-
	Water	94	0.3	125	0.3	(25)
	WTT all scopes	5,985	16.7	7,264	18.8	(18)
	Subtotal	11,229	31.4	14,355	37.1	(22)
Total gross emissions (tCO ₂ e)		35,830		38,665		(7)
Renewable electricity (tCO ₂ e)		0		0		-
Electricity exported to grid (tCO ₂ e)		0		0		-
Total net emissions (tCO ₂ e)		35,830		38,665		(7)

Intensity metric

	2018-19	2017-18*	% Difference
Total gross emissions (tCO ₂ e)	35,830	38,665	(7)
Total net emissions (tCO ₂ e)	35,830	38,665	(7)
Revenue (£m)	516.6	461.4	12
Tonnes of gross CO ₂ e per million GB £ turnover	69	84	(17)
Tonnes of net CO ₂ e per million GB £ turnover	69	84	(17)

* 2017/18 figures have been restated to exclude Overton mill and Bathford mill following the sale of Portals De La Rue.

The numbers have been re-based following good practice.

Methodology: The table and the calculations have been created using the IEA 2017 emission factors for power and DEFRA 2018 for all other emission factors, and comply with DEFRA mandatory greenhouse gas reporting guidelines.



Carbon offsetting events

We regularly take part in events around the world, which involves significant travel. In order to reduce the impact of these activities on the environment, we have agreed to offset all travel and accommodation cost for our delegates and exhibitors at these events.

Working with Carbon Footprint Ltd, De La Rue has estimated savings of 268 tonnes of CO₂ – which is the equivalent of around 29 homes' energy use in a year or the CO₂ emissions of 30,156 gallons of gasoline.

We support three international carbon-offsetting projects, each of which will have a positive impact in the community: a tree project in Kenya, a drinking water programme in Uganda and the Wayang Windu Geothermal power initiative in Indonesia – all locations where De La Rue attended events throughout the year, so directly giving back to the local community.