

	GHG emissions 2024-25 in tonnes of CO2e	GHG emissions 2023-24 in tonnes of CO2e	GHG emissions 2022-23 in tonnes of CO2e	GHG emissions 2021-22 in tonnes of CO2e	GHG emissions 2020-21 in tonnes of CO2e	GHG emissions 2019-20 in tonnes of CO2e	GHG emissions 2018-19 in tonnes of CO2e	GHG emissions 2017-18 in tonnes of CO2e	GHG emissions 2016-17 in tonnes of CO2e	GHG emissions 2015-16 in tonnes of CO2e	GHG emissions 2014-15 in tonnes of CO2e	GHG emissions 2013-14 in tonnes of CO2e	GHG emissions 2012-13 in tonnes of CO2e
<b>Scope 1</b>													
Fleet Vehicles & Pool Cars (HTM)	1,532	620	515	797	2,207	2,606	2,514	1,227	1,342	1,123	992	1,766	1,742
Fleet Vehicles & Pool Cars - EV Pool Cars	0	0	0	0	12	56	202	1,580					
Buildings: Natural Gas	20,129	20,839	22,524	25,827	23,926	22,998	23,296	24,748	25,269	24,305	24,296	28,379	32,734
Buildings: Burning Oil	364	297	335	415	387	365	332	337	393	2,299	1,857	3,899	5,327
Buildings: Gas Oil	491	556	630	1,240	1,671	1,739	2,118	2,219	2,488				
Buildings: LPG	701	689	428	389	443	436	467	392	452	255	242	258	361
<b>Total scope 1</b>	<b>23,216</b>	<b>23,002</b>	<b>24,433</b>	<b>28,668</b>	<b>28,646</b>	<b>28,198</b>	<b>28,929</b>	<b>30,504</b>	<b>29,943</b>	<b>27,982</b>	<b>27,387</b>	<b>34,302</b>	<b>40,164</b>
<b>Scope 2</b>													
Electricity Generation (Purchased): Buildings	9,868	10,220	9,761	12,218	11,937	14,979	17,516	22,481	26,446	28,006	34,611	30,555	33,102
Electricity Generation (Purchased): Street Lighting	2,759	2,769	2,569	3,194	4,542	4,988	5,878	7,512	8,920	11,662	15,065	14,125	19,205
<b>Total scope 2 Gross Emissions</b>	<b>12,627</b>	<b>12,989</b>	<b>12,330</b>	<b>15,412</b>	<b>16,480</b>	<b>19,967</b>	<b>23,394</b>	<b>29,993</b>	<b>35,367</b>	<b>39,667</b>	<b>49,676</b>	<b>44,680</b>	<b>52,308</b>
Green Tariff Offset (REGO Purchased): Buildings			3,068	3,206	1,729								
Green Tariff Offset (REGO Purchased): Street Lighting			2,569	3,194	2,607								
<b>Total scope 2 Net Emissions</b>	<b>12,627</b>	<b>12,989</b>	<b>6,693</b>	<b>9,012</b>	<b>12,144</b>								
<b>Limited scope 3</b>													
Business Travel-Private Vehicles	2,390	2,467	2,428	2,046	1,360	4,395	3,632	3,520	3,834	3,760	4,057	4,282	4,495
Business Travel- Public Transport	71	72	74	23									
Buildings: Water Supply	132	127	96	119	208	279	269	245	261	276	280	270	267
Buildings: Water Treatment	152	137	166	206	407	546	525	480	511	540	548	527	522
Waste Generated in Operations	149	149	146	156									
<b>Indirect emissions</b>													
WTT: Fleet Vehicles & Pool Cars (HTM)	375	263	287	256	534	622	592	295	278	244	215	377	364
WTT: Fleet Vehicles & Pool Cars - EV Pool Cars	0	0	0	0	3	13	48	380					
WTT: Buildings - Natural Gas (indirect)	3,325	3,442	3,837	4,421	3,111	2,991	3,238	3,743	3,432	3,272	3,261	4,333	3,383
WTT: Buildings - Burning Oil (indirect)	76	62	70	86	81	76	69	70	79	462	372	72	1,025
WTT: Buildings - Gas Oil (indirect)	112	126	145	284	383	399	451	474	468				
WTT: Buildings - LPG (indirect)	83	82	51	46	54	55	59	49	57	32	30	5	45
Transmission and Distribution (T&D) (Purchased Electricity): Buildings	872	884	893	1,081	1,027	1,272	1,493	2,102	2,392	2,312	3,026	2,613	2,615
Transmission and Distribution (T&D) (Purchased Electricity): Street Lighting	244	240	235	283	391	423	501	702	807	963	1,317	1,208	1,517
Transmission and Distribution (T&D) - HTM						2	0						
Transmission and Distribution (T&D) - (2022-23 EV Pool Cars)						0							
WTT: UK Electricity Generation: Buildings	2,188	2,265	2,334	3,182	1,647	2,089	2,598	3,584	3,972	4,174	5,271	4,824	4,965
WTT: UK Electricity Generation: Street Lighting	612	614	614	832	627	696	872	1,198	1,340	1,738	2,294	2,230	2,881
WTT: UK Electricity T&D: Buildings	189	196	214	281	142	178	222	335	359	345	461	412	392
WTT: UK Electricity T&D: Street Lighting	53	53	56	74	54	59	74	112	121	144	201	191	228
WTT: Business Travel- Private Vehicles	637	653	651	542	351		924	901	771	774	833	886	906
WTT: Business Travel- Public Transport	13	14	16	4									
Transmission and Distribution (T&D) for EVs Business Travel-Private Vehicles	1	1	1	1									
<b>Total scope 3</b>	<b>11,673</b>	<b>11,847</b>	<b>12,313</b>	<b>13,922</b>	<b>10,380</b>	<b>14,094</b>	<b>15,566</b>	<b>18,188</b>	<b>18,683</b>	<b>19,035</b>	<b>22,166</b>	<b>22,230</b>	<b>23,604</b>
<b>Overall Total</b>	<b>47,517</b>	<b>47,839</b>	<b>43,439</b>	<b>51,602</b>	<b>51,170</b>	<b>62,259</b>	<b>67,889</b>	<b>78,685</b>	<b>83,992</b>	<b>86,684</b>	<b>99,229</b>	<b>101,212</b>	<b>116,076</b>