

					Calculated emissions, kgCO2e									
Sector	Sub-Sector	Emissions Source	Scope	Unit	2019	2020	2021	2022	2023	2024	2025			
Domestic	All	Grid Electricity	Scope 2	kWh	17175607	16749267	16852793	16673987	16831810	16702488	16678443			
Domestic	All	Grid Electricity T&D Losses	Scope 3	kWh	1458179	1419000	1427240	1412622	1425993	1415037	1413000			
Domestic	All	Burning Oil	Scope 1	kWh	37288	37152	35731	37239	26123	21965	19333			
Domestic	All	District Heating	Scope 1	kWh	87310	70890	102519	36213	54776	68625	79053			
Domestic	All	Coal	Scope 1	kWh	248331	247097	248263	221074	145192	135235	113855			
Domestic	All	Water	Scope 2	cubic meters	222723	229960	92135	91277	83687	75020	80145			
Non-Domestic	All	Grid electricity	Scope 2	kWh	5752238	5222999	5563414	5449894	5361774	5235251	5125793			
Non-Domestic	All	Grid Electricity T&D Losses	Scope 3	kWh	488355	442493	471158	461716	454250	443531	434258			
Non-Domestic	All	District Heating	Scope 2	kWh	442825	361420	492314	147716	245589	257853	306168			
Non-Domestic	All	LPG	Scope 1	kWh	1837	32852	31369	40831	23377	1120	15926			
Non-Domestic	All	Gas Oil	Scope 1	kWh	1853519	1772715	1841006	1919236	1842489	1775913	1713052			
Non-Domestic	All	Burning Oil	Scope 1	kWh	125149	93793	112168	90642	85596	82203	84635			
Non-Domestic	All	Water	Scope 3	cubic meters	79849	65480	32610	35147	25845	24683	34332			
Non-Domestic	All	Refrigerants	Scope 1	kg	4222	4176	4176	4176	3848	3848	3848			
Non-Domestic	All	Wood Pellets	Scope 1	kWh	18255	16463	18730	11037	12108	13361	12507			
Non-Domestic	All	HVO	Scope 1	litres	-	-	-	-	-	-	-			
Transport	Council Vehicle Fleet	Diesel	Scope 1	kWh	1222303	935598	1089617	1611815	1835979	1696406	1723718			
Transport	Council Vehicle Fleet	Gas oil	Scope 1	kWh	-	-	-	-	-	-	-			
Transport	Council Vehicle Fleet	Grid Electricity	Scope 2	kWh	-	-	-	2833	9462	6632	20392			
Transport	Council Vehicle Fleet	Grid Electricity T&D Losses	Scope 3	kWh	-	-	-	240	802	562	1728			
Transport	Council Vehicle Fleet	Petrol	Scope 1	km	126761	122176	148027	128804	115084	118664	105442			
Transport	Council Vehicle Fleet	BEV	Scope 2	km	-	-	-	-	-	-	-			
Transport	Council Vehicle Fleet	HVO	Scope 1	kWh	-	-	-	-	-	-	580			
Transport	Vessels	Grid electricity	Scope 2	kWh	596435	591415	554305	598496	561334	556405	597083			
Transport	Vessels	Grid Electricity T&D Losses	Scope 3	kWh	50636	50105	46943	50705	47556	47139	50585			
Transport	Vessels - Ferries	Marine Gas Oil	Scope 1	kWh	12272218	10666189	12342493	11643438	11605113	11646376	11290786			
Transport	Vessels - Tugs	Marine Gas Oil	Scope 1	kWh	1624385	1454259	1054531	1155710	1126213	1237073	1147929			
Transport	Vessels - Pilot Boats	Gas Oil	Scope 1	kWh	664447	607235	447843	144732	126003	125359	97027			
Transport	Vessels	Biodiesel	Scope 1	kWh	-	-	-	-	-	-	-			
Transport	Vessels	HVO	Scope 1	kWh	-	-	-	-	-	-	-			
Transport	Aircraft - SIC	Aviation Spirit	Scope 1	kWh	131277	90001	105634	119110	113113	101452	104851			
Transport	Aircraft - SIC	Grid Electricity	Scope 2	kWh	-	-	-	-	-	-	-			
Transport	Aircraft - SIC	Grid Electricity T&D Losses	Scope 3	kWh	-	-	-	-	-	-	-			
Transport	Aircraft - SIC	HVO	Scope 1	kWh	-	-	-	-	-	-	-			
Transport	Aircraft - SIC	Sustainable Aviation Fuel	Scope 1	kWh	-	-	-	-	-	-	-			
Transport	Aircraft - Sold Fuel	Aviation Spirit	Scope 1	kWh	1354	2623	-	4144	3390	2403	1068			
Transport	Aircraft - Sold Fuel	Grid Electricity	Scope 2	kWh	-	-	-	-	-	-	-			
Transport	Aircraft - Sold Fuel	Grid Electricity T&D Losses	Scope 3	kWh	-	-	-	-	-	-	-			
Transport	Aircraft - Sold Fuel	HVO	Scope 1	kWh	-	-	-	-	-	-	-			
Transport	Aircraft - Sold Fuel	Sustainable Aviation Fuel	Scope 1	kWh	-	-	-	-	-	-	-			
Transport	Business Travel	Taxi	Scope 3	km	3490	152	601	1196	1428	1607	1828			
Transport	Business Travel	Rail Travel	Scope 3	km	900	86	568	824	949	1115	509			
Transport	Business Travel	Air Travel	Scope 3	km	235684	44129	80487	83631	98030	82133	107657			
Transport	Employee Commute	Petrol	Scope 3	km	1814898	906533	1056902	1074820	1092487	1087705	1017271			
Transport	Employee Commute	Local bus	Scope 3	km	51209	26261	30166	28767	33334	30082	27425			
Transport	Employee Commute	BEV	Scope 3	km	-	-	-	-	-	-	-			
Transport	Grey Vehicle Fleet	Petrol	Scope 3	km	290393	145050	169110	171977	174804	174039	162769			
Transport	Grey Vehicle Fleet	BEV	Scope 3	km	-	-	-	-	-	-	-			
Infrastructure	Waste and other infrastructure	Grid Electricity	Scope 2	kWh	3542854	3147156	2873048	2764944	2720462	2695943	2718308			
Infrastructure	Waste and other infrastructure	Grid Electricity T&D Losses	Scope 3	kWh	300782	266627	243314	234246	230478	228401	230295			
Infrastructure	Waste and other infrastructure	Burning Oil	Scope 1	kWh	314753	232521	390614	420769	397153	376424	605546			
Infrastructure	Waste and other infrastructure	Gas Oil	Scope 1	kWh	383071	354379	336020	322948	332447	332210	257095			
Infrastructure	Waste and other infrastructure	Water	Scope 3	cubic meters	20143	20714	7935	8659	6717	6945	6573			
Infrastructure	Waste and other infrastructure	ERP	Scope 1	tonnes	14632553	15514255	15439650	15836724	16273259	15656684	16001349			
Infrastructure	Waste and other infrastructure	Landfill - Food & drink / organic	Scope 2	tonnes	2422	21801	38152	19984	14258	24283	20309			
Infrastructure	Waste and other infrastructure	Landfill - Commercial & Industrial	Scope 2	tonnes	934143	4608792	9051351	5371274	6695150	5822019	7657517			
Infrastructure	Waste and other infrastructure	Landfill - MSW	Scope 2	tonnes	1572840	481792	232447	122803	71365	109411	151658			
Infrastructure	Waste and other infrastructure	Landfill - Textiles	Scope 2	tonnes	34318	88545	82193	77103	187784	128942	196228			
Infrastructure	Waste and other infrastructure	Landfill - Glass	Scope 2	tonnes	171	27	151	-	98	187	153			
Infrastructure	Waste and other infrastructure	Landfill - Wood	Scope 2	tonnes	4841	7261	12908	4840	8136	3675	12955			
Infrastructure	Waste and other infrastructure	ERP-CCS	Scope 1	tonnes	-	-	-	-	-	-	-			
Infrastructure	Waste and other infrastructure	Recycling - All metals	Scope 2	tonnes	14926	18375	15183	14215	13366	4552	4545			
Land	SIC Land	Degraded Peatland	Scope 1	tonnes	72517190	72517190	67975646	67975646	63423564	61948352	61231821			