2024 Greenhouse Gas (GHG) Emissions Summary

The table below shows 2024 total GHG emissions by Scope and Category*

SCOPE	CATEGORY	TOTAL USAGE	UNITS	EMISSIONS (MT CO₂E) - LOCATION	% OF TOTAL (SCOPES 1 + 2 + 3)	EMISSIONS (MT CO ₂ E) - MARKET	% OF TOTAL (SCOPES 1 + 2 + 3)
1	DIRECT EMISSIONS FROM OWNED	OF CONTROLLE	SOURCES	240	0.2%	238	0.2%
1	NATURAL GAS	486	MWh	88	0.1%	88	0.1%
1	DIESEL	584	kWh	147	0.1%	147	0.1%
1	MOBILE COMBUSTION	45,239	miles	5	0.0%	3	0.0%
2	INDIRECT EMISSIONS FROM PURCH	ASED ENERGY		8,772	6.6%	8,639	8.4%
2	ELECTRICITY	20,116	MWh	8,269	6.2%	8,136	7.9%
2	DISTRICT COOLING (CHILLED WATER)	787,689	Ton-hours	501	0.4%	501	0.5%
2	MOBILE COMBUSTION	38,878	miles	2	0.0%	2	0.0%
3	ALL OTHER INDIRECT EMISSIONS			124,458	93.2%	93,558	91.3%
3	FUEL AND ENERGY RELATED		var.	452	0.3%	452	0.4%
3	BUSINESS TRAVEL (AIR FLIGHTS)	15,987,860	miles	2,459	1.8%	2,459	2.4%
3	EMPLOYEE COMMUTING	-	var.	1,720	1.3%	1,720	1.7%
3	PURCHASED GOODS + SERVICES			63,244	47.4%	63,244	61.7%
3	CAPITAL GOODS			21,069	15.8%	21,069	20.6%
3	UPSTREAM LEASED ASSETS	37,612	MWh	15,965	12.0%	539	0.5%
3	DOWNSTREAM LEASED ASSETS	33,992	MWh	15,474	11.6%	-	0.0%
3	WASTE	521	MT	4,075	3.1%	4,075	4.0%
TOTAL				133,470		102,434	
							100.0%

^{*}Percentages may not add up to 100% due to rounding.

