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SECR REPORT

STREAMLINED ENERGY & CARBON REPORTING STATEMENT

Prepared for:

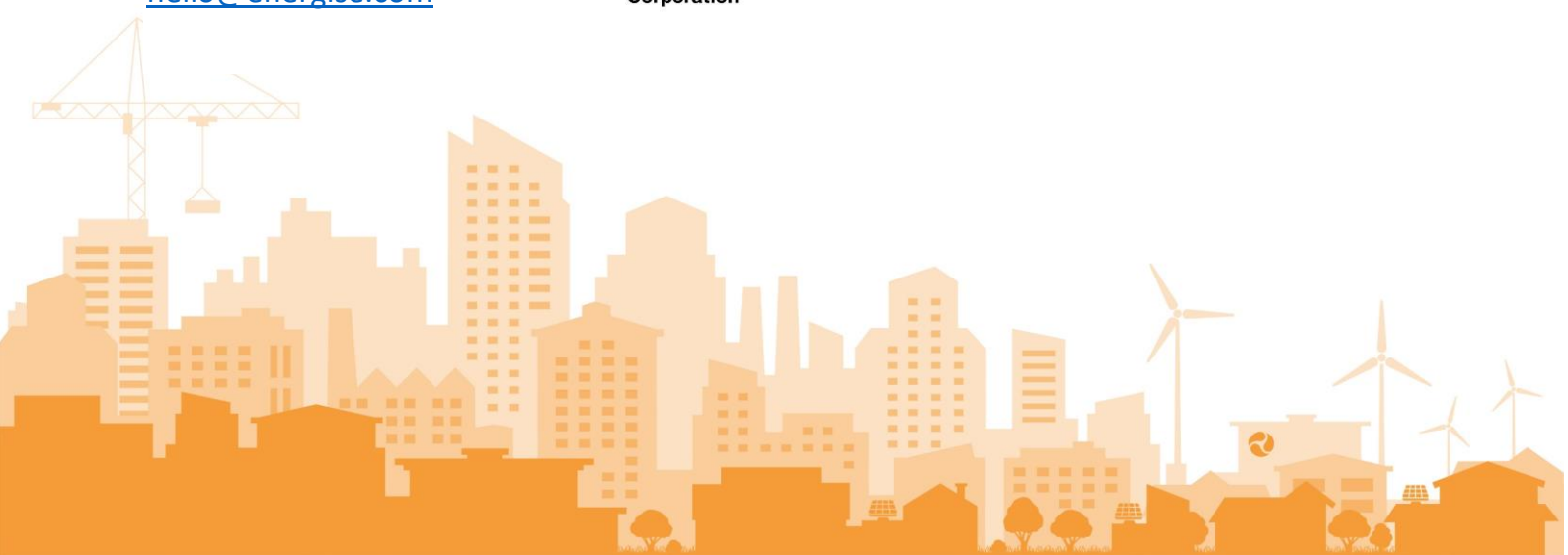
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SECR STATEMENT

STREAMLINED ENERGY & CARBON REPORTING TABLES

Emissions data in respect of the 2022-2023 reporting period, based on Operational Control is as follows. The sections below contain the information which should be included within your 2022-2023 Annual Report. Please note that you need to include the emissions, broken down by **Scope, the intensity ratio, the notes, the statement of exclusions and the energy efficiency action taken.**

Scope Breakdown (Market-Based)

Emission Type	kWh			CO ₂ e tonnes (Market-Based)		
	Previous Year (2021-22)	Current Year (2022-23)	Var. %	Previous Year (2021-22)	Current Year (2022-23)	Var. %
Scope 1: Operation of Facilities	N/A	0	0.0%	N/A	0.00	0.0%
Scope 1: Combustion	3,257,910	2,952,917	-9.4%	814.56	749.49	-8.0%
Total Scope 1	3,257,910	2,952,917	-9.4%	814.56	749.49	-8.0%
Scope 2: Purchased Energy	239,561	339,306	41.6%	28.81	26.86	-6.8%
Total Scope 2	239,561	339,306	41.6%	28.81	26.86	-6.8%
Scope 3: Indirect Energy use	16,931	39,827	135.2%	4.19	9.62	129.6%
Total Scope 3	16,931	39,827	135.2%	4.19	9.62	129.6%
Total	3,514,402	3,332,050	-5.2%	847.56	785.98	-7.3%

Scope Breakdown (Location-Based)

Emission Type	kWh			CO ₂ e tonnes (Location-Based)		
	Previous Year (2021-22)	Current Year (2022-23)	Var. %	Previous Year (2021-22)	Current Year (2022-23)	Var. %
Scope 1: Operation of Facilities	N/A	0	0.0%	N/A	0.00	0.0%
Scope 1: Combustion	3,257,910	2,952,917	-9.4%	814.56	749.49	-8.0%
Total Scope 1	3,257,910	2,952,917	-9.4%	814.56	749.49	-8.0%
Scope 2: Purchased Energy	239,561	339,306	41.6%	46.40	70.40	51.7%
Total Scope 2	239,561	339,306	41.6%	46.40	70.40	51.7%
Scope 3: Indirect Energy use	16,931	39,827	135.2%	4.19	9.62	129.6%
Total Scope 3	16,931	39,827	135.2%	4.19	9.62	129.6%
Total	3,514,402	3,332,050	-5.2%	865.15	829.52	-4.1%



Greenhouse Gas Emissions Intensity Ratio (Market-Based)

Total Footprint (Scope 1, Scope 2 and Scope 3) (Market-Based) - CO₂e tonnes			
	Previous Year (2021-22)	Current Year (2022-23)	Year on Year Variance
Number of Employee	243.00	243.00	0.0%
Intensity Ratio (tCO₂e/FTE)	3.49	3.23	-7.3%
Turnover (million £)	46.42	44.02	-5.2%
Intensity Ratio (tCO₂e/Turnover)	18.26	17.86	-2.2%

Greenhouse Gas Emissions Intensity Ratio (Location-Based)

Total Footprint (Scope 1, Scope 2 and Scope 3) (Location-Based) - CO₂e tonnes			
	Previous Year (2021-22)	Current Year (2022-23)	Year on Year Variance
Number of Employee	243.00	243.00	0.0%
Intensity Ratio (tCO₂e/FTE)	3.56	3.41	-4.1%
Turnover (million £)	46.42	44.02	-5.2%
Intensity Ratio (tCO₂e/Turnover)	18.64	18.85	1.1%

Intensity Ratio Review (Market-Based)

Intensity Ratio Trend Review (Market-Based)		
	Previous Year (2021-22)	Current Year (2022-23)
Intensity Ratio - FTE	3.49	3.23
Difference	N/A	-0.25
Variance %	N/A	-7.3%
Intensity Ratio - Turnover	18.26	17.86
Difference	N/A	-0.40
Variance %	N/A	-2.2%



Dual Reporting Methodology

Emission Type	CO ₂ e tonnes (Dual Reporting Methodology)		
	Location Based	Market Based (Supplier Specific)	Var. %
Scope 1: Operation of Facilities	0.00	0.00	0.0%
Scope 1: Combustion	749.49	749.49	0.0%
TOTAL Scope 1	749.49	749.49	0.0%
Scope 2: Purchased Energy	70.40	26.86	-61.8%
TOTAL Scope 2	70.40	26.86	-61.8%
Scope 3: Indirect Energy use	9.62	9.62	0.0%
TOTAL Scope 3	9.62	9.62	0.0%
Total	829.52	785.98	-5.2%



SECR NOTES & EXCLUSIONS

NOTES

- Our methodology has been based on the principals of the Greenhouse Gas Protocol, taking account of the 2015 amendment which sets out a 'dual reporting' methodology for the reporting of Scope 2 emissions. In the 'Total Footprint' summary above, purchased electricity is reported on both market and location-based method.
- We have reported on all the measured emissions sources required under The Companies (Directors' Report) and Limited Liability Partnerships (Energy and Carbon Report) Regulations 2018, except where stated.
- The period of our report is 01/11/2022 – 31/10/2023.
- This includes limited emissions under Scope 1 and 2 (gas & fuel used in transport; purchased electricity), except where stated, and limited emissions under Scope 3 (fuel used in personal/hire cars for business purposes).
- Energy use and emissions figures relate to our UK operation (including offshore energy and emissions) only, except where stated.
- Conversion factors for UK electricity (location-based methodology), gas and other emissions are those published by the Department for Energy Security and Net Zero for 2023.
- Conversion factors for UK electricity (market-based methodology) are published at electricityinfo.org/ provided by the relevant supplier.
- *While a market-based factor has been used for purchased electricity, the electricity supply to electric vehicles was assumed to be the UK average electricity fuel mix to account for charging the vehicles at sites other than Oakray's offices.*
- *In the previous year, emissions from owned vehicles were calculated using distance travelled in miles, whereas the current year has used volume of fuel for petrol and diesel owned vehicles. Fuel volume is a direct measure of fuel consumption and therefore a more accurate measure of emissions from the combustion of the fuel.*

EXCLUSIONS

- No data has been excluded from the report.

ENERGY EFFICIENCY ACTIONS

In the period covered by the report, the Company has completed the transition of 25 company owned cars from petrol vehicles to electric vehicles, which means it now has a fully electric fleet of company cars. Using UK Department for Net Zero and Energy Security emission factors on a per mile basis, an average electric vehicle produces 3.25 times lower emissions of CO₂e relative to an average petrol car.



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APPENDIX

CARBON FACTORS

Location-Based

Resource Type	Factor (tCO2e per unit)
Business travel- land - Average car - Unknown (miles) (2023)	0.000268168
UK electricity for EVs - Cars (by size) - Average car - Battery Electric Vehicle (miles) (2023)	0.0000812
UK electricity for EVs - Cars (by size) - Average car - Plug-in Hybrid Electric Vehicle (miles) (2023)	0.0000415
Petrol (average biofuel blend) (Net CV) (litres) (2023)	0.002097473
Diesel (average biofuel blend) (Net CV) (litres) (2023)	0.002512064
Petrol (average biofuel blend) (Net CV) (litres) (2023)	0.002097473
Electricity generated - Electricity: UK (kWh) (2023)	0.000207074

Market-Based

Resource Type	Factor (tCO2e per unit)
E.ON Next 2022-23	0.000



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THANK YOU FOR BEING A FORCE FOR GOOD

Keep up the good work!

