

Distribution: Public

Annex 1

Table summary of ElevenEs Environmental data, 2024

Topic	Metric	Amount	Unit
Energy	Total energy used	1.831.675	kWh
	Guarantees of Origin purchased	1.654.816	kWh
	Rooftop solar generation	176.859	kWh
GHG & VOC Emissions	Scope 1 (direct)*	N/A	1000 Tonnes CO2e
	Scope 2 (indirect)*	N/A	1000 Tonnes CO2e
	Scope 3 **	N/A	1000 Tonnes CO2e
	Volatile Organic Compound (VOC)***	N/A	Tonnes
Hazardous Chemicals	Name, CAS		
	N-Methyl-2-pyrrolidone, 872-50-4	12.0	Tonnes
	Carbon nanotubes, n/a	2.6	Tonnes
	Electrolyte, n/a	2.2	Tonnes
	Dimethyl carbonate, 616-38-6	0.4	Tonnes
Waste	Hazardous waste generated (HW)		
	- HW Mini Pilot production	0.1	Tonnes
	- HW R&D lab	0.1	Tonnes
	Non-hazardous waste generated (NHW)		
	- NHW Mini Pilot production	2.5	Tonnes
	- NHW general waste	700	m3
	- NHW PET	0.48	Tonnes
	- NHW paper & cardboard	1.48	Tonnes
Water	Water Use	0.3	Megaliters
	Wastewater discharge	0.3	Megaliters
	Water Reuse/Recycle total	n/a	Megaliters
	Water Reuse/Recycled percentage	n/a	%

Notes:

* Under revision

** Not measured since no emissions, R&D only for now