Annex 1

Table summary of ElevenEs Environmental data for year 2025

Topic	Metric	Amount	Unit	
Energy	Total electricity used	1,444,677	kWh	
	Guarantees of Origin purchased	1,280,726	kWh	
	Rooftop solar generation	163,951	kWh	
GHG & VOC Emissions	Scope 1 (direct)	0	CO2-e (metric tons)	
	Scope 2 (indirect)	0*	CO2-e (metric tons)	
	Scope 3: Employee Commuting	40	CO2-e (metric tons)	
	Scope 3: Business Travel	27	CO2-e (metric tons)	
	Scope 3: Upstream/Downstream supply	209	CO2-e (metric tons)	
	Scope 3: Waste	4	CO2-e (metric tons)	
	Volatile Organic Compound (VOC)	<15	mg/Nm^3	
Hazardous Chemicals	Name, CAS	Amount	Unit	
	N-Methyl-2-pyrrolidone, 872-50-4	0.36	Tonnes	
	Carbon nanotubes, 308068-56-6	0.13	Tonnes	
	Electrolyte, N/A	0.835	Tonnes	
Waste	Hazardous waste generated (HW)	Amount	Unit	% Recycled
	- HW Mini Pilot production	0.4	Tonnes	0%
	- HW R&D lab	0.005	Tonnes	0%
	Non-hazardous waste generated (NHW)	Amount	Unit	% Recycled
	- NHW Mini Pilot production (containing Al and Cu production waste)	1.8	Tonnes	90%
	- NHW general waste	700	m^3	0%**
	- NHW PET	1.2	Tonnes	100%
	- NHW paper & cardboard	1.4	Tonnes	100%
Water	Water Use	135,259	m^3	
	Wastewater discharge	78,538	m^3	
	Water Reuse/Recycle total	0	m^3	
	Water Reuse/Recycled percentage	0	%	

**Scope 2 is reported using the market-based method; all purchased electricity was covered by renewable Guarantees of Origin. Life-cycle emissions of purchased renewable electricity (31 t CO2-e, factor 0.024 kg CO2-e/kWh) are reported under Scope 3, and are included in the "Upstream/Downstream supply" line of the table above.*

***General municipal waste is collected by the public utility company and disposed of at the municipal landfill.*