

Annex 1

Table summary of ElevenEs Environmental data, 2023

Topic	Metric	Amount	Unit
Energy	Total energy used*	1,514,878.0 0	kWh
	Guarantees of Origin purchased	1.389.702	kWh
	Rooftop solar generation	125,176	1000 GJ
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	13.0	Tonnes
	Carbon nanotubes, n/a	2.17	Tonnes
	Electrolyte, n/a	1.81	Tonnes
	Dimethyl carbonate, 616-38-6	0.2	Tonnes
Waste	Hazardous waste generated (HW)		
	- HW Mini Pilot production	5.0	Tonnes
	- HW R&D lab	0.0169	Tonnes
	Non-hazardous waste generated (NHW)		
	- NHW Mini Pilot production	22.49	Tonnes
	- NHW general waste	352	m3
	- NHW PET	0.14	Tonnes
- NHW paper & cardboard	/	Tonnes	
- NHW aluminum foil and cases	0.17	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:

* Apr '23 - Dec '23, since the R&D facility was opened in April '23

** Under revision

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