

2023

Environmental Sustainability Overview



2023



Irish Pressings is fortunate to be located in one of the most beautiful locations in the world. This strengthens further our awareness of our responsibility to ensure environmental impacts are minimised. Our environmental journey is well underway but requires an increased focus over the course of 2024.

Declan Ward, Managing Director



Key Environmental Data 2023

	2022	2023	2022 v 2023 comparison (Usage / € output)	
Electricity (kWh)	1,275,765	1,650,574	↓	-27%
Heating (kWh)	106,511	101,126	↓	-76%
Vehicle Fuel (Ltrs)	47,643	65,176	↓	-55%
Disposable Waste (kg)	5,498	7,203	↓	-12%
Water (m3)	890	836	↓	-76%

CO2 Footprint 2023

Emissions Categories	2023
Scope 1	152
Scope 2	14
Scope 3	10,734
Total	10,900

2023 was first year doing a full CO2 footprinting exercise.

Exercise was completed using the Normative carbon accounting calculator.

Scope 3 emissions remains the biggest challenge to calculate and the Scope 3 emissions included in 2023 calculation must come with a significant caveat as Normative based calculation on purchase spend as opposed to drill down of supply chain

2024 Key Indicators

2024-2029 Business Plan to incorporate sustainability and renewable energy investment as a key priority

Environmental Sustainability Strategy to be developed in conjunction with 2024-2029 Business Plan

Develop further CO2 reporting methodology utilising the data and lessons learned from 2023

Ensure that electricity and heating to Unit 27 is fuelled by renewable energy sources (where feasible)

Continued compliance with CBAM regulations and strategic review of supply chain from environmental perspective

Detailed review to take place into the feasibility of introducing “green steel and aluminium” to our customers

Reduce electricity consumption (as proportion of turnover) by -5%

Proportion of total heating requirement being met by fossil fuels to reduce to < 20%

Recycling rate to increase by >10% to 55%+