

Permit Reference Number: NP3030BJ

Operator: Enersys Ltd

Facility: Enersys Newport

Form Number: WU1

Reporting of Water Usage for the year 01/01/2023 – 31/12/2023

Water Usage		
Water Source	Usage (m ³)	Specific Usage (m ³ /t)
Mains water	45,479	2.5
TOTAL WATER USAGE	45,479	2.5

Trends in Water Usage			
Year	Parameter		
	Named Water source	Total Water usage	Water per unit output
2018		24892	1.01m ³ /t
2019		12230	0.47m ³ /t
2020		21719	1.22 m ³ /t
2021		35298	1.67 m ³ /t
2022		35702	1.61 m ³ /t
2023		45,479	2.5 m ³ /t

Operator's comments :

PRODUCTION OUTPUT IS 18,122.44 TONNES

Signed XXXXXXXXXX

Date...07/02/2024.....(authorised to sign as representative of the Operator)

Permit Reference Number: ERP/NP3030BJ Operator: Enersys Ltd

Facility: Enersys Newport

Form Number: P11

Reporting of Performance Indicators for the year 01/01/2023 – 31/12/2023

Annual Production/Treatment	
Production of Battery Products	18,122.44 Tonnes

Environmental Performance Indicators

Performance Indicators		
Parameter	Annual Average	Units
Energy Use	1945	kWh/tonne
Potable water use	2.5	m ³ /tonne
Waste disposed	0.012	T/tonne
Waste recovered	0.13	T/tonne
Mass lead released	0.005	Kg/tonne

Trends in Environmental Performance					
Year	Parameter				
	Potable water use	Energy Use	Waste Disposed	Waste recovered	Mass lead released
2018	1.01m ³ /t	1652kWh/T	257.5Tonnes	2824.60Tonnes	104.1Kg
2019	0.47m ³ /t	1579kWh/T	1225.41 Tonnes	3525.74Tonnes	95.5Kg
2020	1.22 m ³ /t	1884kWh/T	435.86 Tonnes	2423.04 Tonnes	79.02Kg
2021	1.67 m ³ /t	1880kWh/T	268.2 Tonnes	3200.90 Tonnes	36.29Kg
2022	1.61 m ³ /t	1650kWh/T	315.84 Tonnes	2806.53 Tonnes	89.35Kg
2023	2.5 m ³ /t	1945kWh/T	233.38 Tonnes	2266.99 Tonnes	95.15Kg

Operator's comments :
Production Tonnage is 18,122.44

Signed

Date...07/02/2024.....(authorised to sign as representative of the Operator)