

Permit Reference Number: NP3030BJ

Operator: Enersys Ltd

Facility: Enersys Newport

Form Number: WU1

Reporting of Water Usage for the year 01/01/2022 – 31/12/2022

Water Usage		
Water Source	Usage (m ³)	Specific Usage (m ³ /t)
Mains water	35702	1.61
TOTAL WATER USAGE	35702	1.61

Trends in Water Usage			
Year	Parameter		
	Named Water source	Total Water usage	Water per unit output
2017		19056	0.82m ³ /t
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

Operator's comments :

PRODUCTION OUTPUT IS 22,234.19 TONNES

Signed .. [REDACTED]

Date...07/02/24..... (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 01/01/2022 – 31/12/2022

Annual Production/Treatment	
Production of Battery Products	22,234.19 Tonnes

Environmental Performance Indicators

Performance Indicators			Trends in Environmental Performance					
Parameter	Annual Average	Units	Year	Parameter		Waste Disposed	Waste recovered	Mass lead released
Energy Use	1650	kWh/tonne		Potable water use	Energy Use			
Potable water use	1.61	m ³ /tonne	2017	0.82m ³ /t	1697kWh/T	147.6Tonnes	2929.68Tonnes	66.17Kg
Waste disposed	0.014	T/tonne	2018	1.01m ³ /t	1652kWh/T	257.5Tonnes	2824.60Tonnes	104.1Kg
Waste recovered	0.13	T/tonne	2019	0.47m ³ /t	1579kWh/T	1225.41 Tonnes	3525.74Tonnes	95.5Kg
Mass lead released	0.004	Kg/tonne	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
Operator's comments :								
Production Tonnage is 22,234.19								

Signed

Date...07/02/24..... (authorised to sign as representative of the Operator)