

Permit Number: NP3233XX

Operator: Tradebe Gwent Limited

Facility: Bridgend Waste Management Centre

Form Number: Energy1 / DD/MM/YY

Reporting of Energy Usage for the year 2024

Energy Source	Energy Usage		Specific Usage (MWh/unit output)
	Quantity	Primary Energy (MWh)	
Electricity *	22.43	53.83	0.0025
Natural Gas	n/a	n/a	
Gas Oil	n/a	n/a	
Recovered Fuel Oil	n/a	n/a	
TOTAL	22.43	53.83	0.0025

* Conversion factor for delivered electricity to primary energy = 2.4

Operator's comments :
Per unit output taken as primary energy per tonne waste received which for 2024 was 21,732te

Signed 

Date 27/01/2025

Permit Number: NP3233XX

Operator: Tradebe Gwent Limited

Facility: Bridgend Waste Management Centre


Form Number: Performance1 / 17/08/22

Reporting of other performance indicators for the period 01/01/2024 to 31/12/2024

Parameter	Units (T)
Total raw material used	21,732
Total amounts of hazardous waste treated	4,973
Total amounts of non-hazardous waste treated	16,759
Generation of residues	261
Generation of waste water	20,071

Operator's comments :

Raw materials = Anionic polymer 0.250 tonnes + Ferric chloride 17.460 tonnes = 17.710 tonnes

Signed 

Date 27/01/2025

Permit Number: NP3233XX

Operator: Tradebe Gwent Limited

Facility: Bridgend Waste Management Centre

Form Number: WaterUsage1 / 04/04/08

Reporting of Water Usage for the year 2024

Water Source	Usage (m ³ /year)	Specific Usage (m ³ /unit output)
Mains supplied fresh water	618	0.03
TOTAL WATER USAGE	618	0.03

Operator's comments :

Specific usage quoted as water used per tonne of waste received (In 2024 = 618m³/21,732te)

Signed 

Date 27/01/2025