

2024 Reporting Index

ESG data sheets and accreditations

Greenergy

Data sheets 2024

	2024	2023 restated ¹	2023
Group KPIs			
Haulage fleet – miles per gallon	9.64	NA	9.29
Safety record (incident rate per 100,000 hours worked) ²			
Fatalities	0	0	0
Reportable events	0	0	0
Reportable injuries	0.3	0.3	0.2
Lost time injuries	0.9	0.6	0.5
Minor injuries	1.3	1.7	1.4
Near misses	5.6	5.9	4.2
Hazard observations	366.4	248.9	187.1
Hours worked	2,793,227	2,993,641	4,201,925
Process Integrity (SHEQ) audits			
Number conducted annually	116	NA	75
Environment			
Operational CO₂e emissions by activity¹			
Plants	45,397	45,222	44,188
Haulage	23,096	24,474	24,449
Retail	186	496	310
Terminals	1,184	61	619
Office	141	148	116

Methodology: Conversions from Greenergy operational data have been calculated in accordance with the greenhouse gas reporting conversion factors 2024 (version 1.1), as provided by the Department for Energy Security and Net Zero (DESNZ).

Our organisational boundary utilises an operational control consolidation approach, with an equity share utilised for our investments. The use of operational control better aligns with others in our sector, to allow for more comparable information, and with the draft guidance of the Science Based Targets initiative (SBTi) sector standard.

We have included all emissions classified in Scope 1 (fuel combustion, company vehicles and fugitive emissions) and Scope 2 (purchased electricity) of the Greenhouse Gas (GHG) Protocol – A Corporate Accounting and Reporting Standard. Certain aspects of Scope 3 have also been included as required, relating to business travel in addition to waste and water where information is available. This reporting is in alignment with the GHG Protocol 'Corporate Value Chain (Scope 3) Accounting and Reporting Standard'.

In 2024, we re-baselined our emissions reporting data following the divestment of our non-core businesses in Brazil, Singapore and the Middle East. All historical data has been updated as such. KWh/MWh figures follow same methodology as CO₂e calculations, using conversion factors where necessary.

¹ 2023 figures have been restated to reflect the disposal of various entities, a review of emission factors, and the introduction of more robust reporting across the Greenergy Group.

² Safety data for 2023 has been restated to exclude divestments and the calculations for hours worked has been adjusted to reflect the hybrid working arrangements for office locations. 2023 figures have been restated to reflect the disposal of various entities, a review of emission factors, and the introduction of more robust reporting across the Greenergy Group.

Data sheets 2024 continued

		2024	2023 restated ¹	2023
CO₂e emissions (metric tonnes)¹		65,529	69,696	68,978
Scope 2 – indirect emissions	Location based ³	7,820	7,027	7,650
	Market based ⁴	475	705	703
Total scope 1 and 2 operational emissions	Location based	77,349	76,723	76,628
	Market based	70,004	70,401	69,681
Scope 3 – indirect emissions		42,080,252	43,049,572	43,126,123
Category 1 – purchased goods and services		18,250	15,852	15,852
Category 2 – capital goods		1,064	997	997
Category 3 – fuel and energy-related activities		14,076	13,903	13,458
Category 4 – upstream transportation and distribution ⁵		1,172,351	1,170,593	560,875
Category 5 – waste generated in operations		800	913	2,816
Category 6 – business travel		252	277	277
Category 7 – employee commuting		144	147	147
Category 8 – upstream leased assets		6,023	5,362	3,368
Category 9 – downstream transportation and distribution		89,662	103,938	790,239
Category 10 – processing of sold products		N/A	N/A	N/A
Category 11 – use of sold products		40,775,370	41,735,392	41,735,392
Category 12 – end-of-life treatment of sold products		N/A	N/A	N/A
Category 13 – downstream leased assets		N/A	N/A	N/A
Category 14 – franchises		N/A	N/A	N/A
Category 15 – investments		2,260	2,198	2,702
Total emissions	Location based	42,157,601	43,126,295	42,203,751
	Market based	42,150,256	43,119,973	43,195,804
Intensity figures⁵				
Metric tonnes CO ₂ e per cubic metre of product sold		0.005	0.005	0.005
Metric tonnes CO ₂ e per employee		41	41	41

³ Location based method of calculating emissions reflecting the average emissions intensity of grids on which energy consumption occurs.⁴ Market based method reflects emissions from electricity specifically chosen, for example from the purchase of renewable energy.⁵ Calculations from market-based emissions.

Data sheets 2024 continued

	2024	2023 restated ¹	2023
Operational CO₂e emissions by business unit location¹			
Renewables	46,548	45,221	44,188
Retail, marketing and supply – Europe	23,389	25,098	25,395
Retail, marketing and supply – Americas	67	82	82
Middle East	0 ⁶	0	17
Total	70,004	70,401	69,682
Internal carbon price			£80
Energy consumption by type (MWh)¹			
Non-renewable fuel ⁷	85,355	88,940	88,937
Renewable fuel ⁷	8,048	6,928	6,982
Non-renewable electricity	15,227	13,313	9,372
Renewable electricity	31,788	29,070	30,885
Non-renewable heat ⁸	236,815	235,576	228,639
Total non-renewable energy	337,397	337,829	326,948
Total renewable energy	39,836	35,998	37,867
Total energy consumption	377,233	373,827	364,815
Water (m3)¹			
Water use/consumption	402,790	419,825	54,077
Waste (metric tonnes)			
Total waste	2,156	6,857	11,490
Waste diverted from landfill	2,915	1,111	6,825
Renewables			
Biofuel supply chain audits	52		46
Biofuel carbon saving (%)	77		80
Supplied biodiesel blends (%)			
Wastes	91		72
Non-wastes	9		28
Bioethanol blends (%)			
Wastes	98		76
Non-wastes	2		24

⁶ Middle East operations were sold in 2024.⁷ Fuel – includes diesel, biofuel, HVO, fuel associated with business travel⁸ Heat – includes natural gas, gas oil and kerosene

Data sheets 2024 continued

	2024	2023
Our people: Group workforce		
Gender ratio (M:F)		
All employees	1,251:464	1,247:462
Non-driver workforce	592:462	587:460
Senior management	44:10	40:10
Leadership team	7:4	10:2
Executive Committee ⁹	6:1	3:0
Employee numbers by region		
UK	1,129	1,167
Ireland	396	378
Spain	3	3
Asia	1	10
Netherlands	48	46
Canada	55	54
USA	4	4
Brazil	0	10
India	46	37
Employee numbers by type		
Office	533	528
Drivers	661	662
Infrastructure	191	212
Retail	330	307
Age (%)¹⁰		
<18	2.0	0.9
18 – 24	9.3	9.8
25 – 34	16.7	16.7
35 – 44	23.7	24.3
45 – 54	24.7	25.4
55 – 64	20.3	20.0
65+	3.0	2.5
Undisclosed	0.2	0.4

⁹ In 2023 the gender ratio was based on the Executive Directors before restructuring to a Executive Committee¹⁰ 2023 data includes UK based staff only

Data sheets 2024 *continued*

	2024	2023
Unions		
Number of people affiliated with a union	620	640
Training and development		
Different training courses available	790	300
Total hours of training – including drivers	46,044	46,586
Total hours of training – excluding drivers	22,111	16,842
Total number of courses completed	12,149	8,368
Health, safety, security and environment training hours (for all employees)	28,915	34,507
Health, safety, security and environment training hours (excluding drivers)	4,998	5,111
Number of staff participating in Development Pathways	32	18
Charity		
Greenergy Charity Programme	£215,000	£139,000
Inver <i>Leading lights</i> community investment (Ireland)	€69,000	€63,000

Accreditations

Award, ranking or certifications	Company/entity	Awarding organisation	Country of certification	Year received	Valid until
Sustainability ratings					
Silver medal	Greenergy International Limited	EcoVadis	United Kingdom	2024	2025
Haulage					
Driver and Vehicle Standards Agency earned recognition	Greenergy Flexigrid Limited	DVSA	United Kingdom	2024	2025
Fleet Operator Recognition Scheme – Silver	Greenergy Flexigrid Limited – Northampton	FORS	United Kingdom	2024	2025
Biofuels					
ISCC (International Sustainability and Carbon Certification)	Greenergy Biofuels Amsterdam BV	Control Union Certifications Germany GmbH	Netherlands	5 December 2024	4 December 2025
ISCC (International Sustainability and Carbon Certification)	Greenergy Fuels Ltd Immingham Biodiesel Plant	Control Union Certifications Germany GmbH	United Kingdom	15 November 2024	14 November 2025
ISCC (International Sustainability and Carbon Certification)	Greenergy Fuels Limited	Control Union Certifications Germany GmbH	United Kingdom	15 November 2024	14 November 2025
ISCC (International Sustainability and Carbon Certification)	Greenergy Biofuels Teesside Limited	Control Union Certifications Germany GmbH	United Kingdom	12 August 2024	11 August 2025
ISCC (International Sustainability and Carbon Certification)	Greenergy Fuels Spain	Control Union Poland	Spain	29 July 2024	28 July 2025
ISCC (International Sustainability and Carbon Certification)	Greenergy USA Inc.	Control Union Certifications Germany GmbH	United States	7 May 2024	6 May 2025
ISCC (International Sustainability and Carbon Certification)	Inver Energy Limited	Control Union Certifications Germany GmbH	Ireland	23 July 2025	28 July 2026
Renewable Fuels Assurance Scheme	Greenergy Fuels Limited	Zemo Partnership	United Kingdom	6 June 2025	5 June 2026
Italian National Sustainability Certification Scheme for Biofuels and Bioliquids	Greenergy Fuels Limited	SGS	Italy	22 December 2022	29 September 2025

Accreditations continued

Award, ranking or certifications	Company/entity	Awarding organisation	Country of certification	Year received	Valid until
International Organisation for Standardisation (ISO)					
ISO 9001:2015	Greenergy Flexigrid Limited	WQA	United Kingdom	2022	2025
ISO 14001:2015	Greenergy Flexigrid Limited	WQA	United Kingdom	2022	2025
ISO 45001:2018	Greenergy Flexigrid Limited	WQA	United Kingdom	2022	2025
ISO 9001:2015	Greenergy Terminals Limited	SGS/UKAS	United Kingdom	2024	2027
ISO 9001:2015	Greenergy Fuels Limited	LRQA	United Kingdom	2024	2027
ISO 14001:2015 ISO 9001:2015 OHSAS 18001:2007 (now ISO 45001:2018)	Greenergy Biofuels Teesside & Immingham (integrated management system)	Lloyds Register (LRQA)	United Kingdom	2022	2025
ISO 17025:2017	Greenergy Biofuels Teesside Limited	UKAS	United Kingdom	2022	2025
Awards					
RoSPA Highly Commended in the Manufacturing Industry Sector Award	Greenergy Biofuels Limited (Immingham and Teesside)	Royal Society for the Prevention of Accidents	United Kingdom	2023	2024
RoSPA President's Award (12 consecutive Gold Awards)	Greenergy Terminals Limited	Royal Society for the Prevention of Accidents	United Kingdom	2024	2024

SASB content index

Greenergy disclosure of SASB Sustainability Accounting Standards for Oil and Gas Refining and Marketing

Code	Accounting metric	Unit of measure	Reference	Additional SASB reporting information Reporting (R) / Omission (O)
GHG emissions				
EM-RM-110a.1	Gross global scope 1 emissions percentage methane percentage covered under emissions-limiting regulations	Metric tonnes (t) CO ₂ e Percentage (%)	N/A	O: Greenergy does not report this information
EM-RM-110a.2	Discussion of long and short-term strategy or plan to manage scope 1 emissions reduction targets and an analysis of performance against those targets	N/A	Annual Report 2024 – Streamlined energy and carbon report – pages 54-57	
Air quality				
EM-RM-120a.1	Air emissions of the following pollutants: 1) NO _x (excluding N ₂ O) 2) SO _x 3) Volatile organic compounds (VOCs), and 4) Particulate matter (PM ₁₀)	Metric tonnes (t)	N/A	O: Greenergy does not report this information
EM-RM-120a.2	Number of refineries in or near areas of dense population	Number	N/A	O: Greenergy does not own or operate refineries
Water management				
EM-RM-140a.1	1) Total water withdrawn 2) Total water consumed; percentage of each in regions with high or extremely high baseline water stress	Thousand cubic metres (m ³) Percentage (%)	N/A	O: Greenergy does not report this information
EM-RM-140a.2	Number of incidents of non-compliance associated with water quality permits, standards, and regulations	Number	N/A	R: In 2024 Greenergy had zero incidents of non-compliance
Hazardous materials management				
EM-RM-150a.1	1) Amount of hazardous waste generated 2) percentage recycled (%)	Metric tonnes (t) Percentage (%)	N/A	1) R: 1 2) O: Greenergy does not report this information
EM-RM-150a.2	1) Number of underground storage tanks (USTs) 2) Number of UST releases requiring clean up 3) Percentage in jurisdictions with UST financial assurance funds	Number Percentage (%)	N/A	1) R: 133 2) zero 3) zero

SASB content index *continued*

Code	Accounting metric	Unit of measure	Reference	Additional SASB reporting information Reporting (R) / Omission (O)
Workforce health and safety				
EM-RM-320a.1	- Total recordable incident rate (TRIR) - Fatality rate - Near miss frequency rate (NMFR) for (a) direct employees and (b) contract employees	Rate	Annual Report 2024 - page 48 ESG datasheet - page 2	1) R: 0.3 2) zero 3a) 5.6 3b) O: NA no contractor rate reported
EM-RM-320a.2	Discussion of management systems used to integrate a culture of safety	N/A	Annual Report 2024 - page 49	
Product specifications and clean fuel blends				
EM-RM-410a.2	Total addressable market and share of market for advanced biofuels and associated infrastructure	Presentation currency Percentage (%)	N/A	O: Greenergy does not report this information
EM-RM-410a.3	Volumes of renewable fuels for fuel blending: - Net amount produced - Net amount purchased	Barrels of oil equivalent (BOE)	N/A	O: Greenergy does not report this information
Pricing integrity and transparency				
EM-RM-520a.1	Total amount of monetary losses as a result of legal proceedings associated with price fixing or price manipulation	Presentation currency	N/A	R: No legal proceedings
Management of the legal and regulatory environment				
EM-RM-530a.1	Discussion of corporate positions related to government regulations or policy proposals that address environmental and social factors affecting the industry	N/A	Annual Report 2024	R: Referred throughout the report where applicable
Critical incident risk management				
EM-RM-540a.1	Process Safety Event (PSE) rates for Loss of Primary Containment (LOPC) of greater consequence (tier 1) and lesser consequence (tier 2)	Rate	N/A	O: Greenergy does not report this information
EM-RM-540a.2	Challenges to Safety Systems indicator rate (tier 3)	Rate	N/A	O: Greenergy does not report this information
EM-RM-540a.3	Discussion of measurement of Operating Discipline and Management System Performance through tier 4 Indicators	NA	N/A	O: Greenergy does not report this information

SASB content index continued

Code	Accounting metric	Unit of measure	Reference	Additional SASB reporting information Reporting (R) / Omission (O)
Activity metrics				
EM-RM-000.A	Refining throughput of crude oil and other feedstocks	Barrels of oil equivalent (BOE)	N/A	O: Greenergy does not own or operate refineries
EM-RM-000.B	Refining operating capacity	Million barrels per calendar day (MBPD)	N/A	O: Greenergy does not own or operate refineries