
Aggreko Greenhouse Gas Report 2025

Methodology

In line with the Company's Act 2006, we are reporting on our greenhouse gas (GHG) emissions. We have used the method outlined in the GHG Protocol Corporate Accounting and Reporting Standard (revised edition), applying the market-based scope 2 calculation method together with the latest emission factors from recognised public sources including the UK Department for Energy Security and Net Zero (DESNZ, formerly BEIS – Business, Energy and Industrial Strategy), the US Environmental Protection Agency (EPA), and the Intergovernmental Panel on Climate Change (IPCC).

The 2025 GHG Assessment for the Aggreko group includes data for group companies acquired in the reporting year as well as a number of methodology changes.

Group companies

The Scope 1, 2, and 3 emissions for the new group companies, Mobil in Time (MiT) and Krill Generadores were included for the first time in the 2025 inventory. In addition, Scope 1, 2, and 3 emissions for Ren Energy's South African business (a group company acquired in 2023) were included, where previously only Ren Energy's UK business data were provided. The impact of these new group companies is an additional 124,639 tCO₂e for 2025, as detailed in Table 1 below. The 2025 data for the new group companies have been backcasted for all years back to and including the baseline year (2021) in line with GHG Protocol re-baselining methodology guidance, allowing for year-on-year comparisons to be made. The most significant impact of the acquisitions data is from emissions associated with customer solutions provided by MiT and Krill Generadores (Scope 3, category 13).

Table 1 – Impact of new acquisitions 2021-2025

	tCO ₂ e				
	2021	2022	2023	2024	2025
MiT	108,946	107,235	107,221	107,709	107,894
Krill Generadores	16,871	16,452	16,480	16,395	16,426
Ren Energy (SA only)	351	310	310	316	319
TOTAL	126,168	123,997	124,011	124,420	124,639

Methodology changes

In 2025, Aggreko expanded its Scope 3 reporting to include Use of Sold Products for both Aggreko and Resolute. This is a new business activity for Aggreko. This was an existing activity for Resolute, but it had not previously been included in the group's consolidated emissions disclosure. To ensure completeness and consistency with the expanded 2025 reporting boundary, emissions from equipment sold by Resolute have now been incorporated and the 2025 methodology has been backcast for Resolute.

Emissions are calculated in line with the GHG Protocol for Category 11, recognising the estimated lifetime usephase emissions of equipment sold in the year of sale. The methodology used accounts for the estimated lifetime emissions

of the sold equipment, reporting these lifetime emissions in the year of sale. This results in a significant increase in Scope 3 emissions for 2025 as shown in Table 2.

Table 2 – Emissions from Use of Sold Products 2021-2025

	tCO ₂ e				
	2021	2022	2023	2024	2025
Resalta	12,425	11,797	12,108	11,941	3,060
Resolute	601,264	587,539	562,014	562,014	562,014
Aggreko	-	-	-	-	362,899
TOTAL	613,689	599,336	574,122	573,955	927,973

The methodology used to estimate emissions from downstream transportation and distribution (third-party freight) was also updated in 2025 to improve accuracy and consistency. The updated methodology now calculates emissions using spend-based data, which is centrally available and subject to established financial controls and audit processes, to ensure consistency for this category whilst we work with our supply chain to improve the data. The revised methodology has been backcasted for all years back to and including the baseline year (2021). As a result of this methodology change, emissions from downstream transportation and distribution have increased from those previously calculated, as shown in Table 3.

Table 3 – Impact of Downstream Transportation and Distribution changes, 2021-2025

	tCO ₂ e				
	2021	2022	2023	2024	2025
Downstream transportation and distribution - previously reported	114,581	70,872	78,644	61,016	-
Downstream transportation and distribution - new figures	156,275	91,376	88,959	129,479	156,153
% increase	36%	29%	13%	112%	-

As the 2021 to 2024 assessments were being updated to include these changes, the decision was made to also update the emission factors for those years where more up to date emission factors are now available. The main impact of this update is for grid electricity emission factors, where updated information from the UN Energy Balance Visualizations and the EPA-Egrid have been incorporated as appropriate to each reporting year.

All operations from Russia have been excluded from reporting for all five years as the operations in this region were ring-fenced and are no longer part of the group following the disposal of this business. As the Kazakhstan business has been retained as part of the Aggreko group, the emissions associated with this business have now been included using the best available operational data for all five years. The inclusion of the Kazakhstan business increases the baseline emissions by 2,774 tCO₂e.

Results

Table 4. Market based results

	tCO ₂ e				
	2021	2022	2023	2024	2025
Scope 1	176,342	154,833	159,645	136,392	130,943
Scope 2 (market) ¹	13,737	12,249	10,093	5,000	4,615
Scope 3	13,783,727	13,896,613	12,501,699	12,572,830	13,135,781
TOTAL	13,973,806	14,063,695	12,671,437	12,714,222	13,271,339

Table 5. Scope 3 breakdown

	tCO ₂ e				
	2021	2022	2023	2024	2025
Purchased goods and services	101,178	65,191	77,277	75,202	109,813
Capital Goods	80,709	47,742	57,666	66,215	99,280
Fuel and energy related activities	13,915	18,588	15,283	13,059	14,408
Waste	2,496	1,950	2,057	2,476	1,594
Business travel	10,225	11,661	18,681	19,802	13,432
Commuting	10,625	10,433	10,575	10,961	12,093
Downstream transportation and distribution	156,275	91,376	88,959	129,479	156,153
Use of sold products	613,689	599,336	574,122	573,955	927,973
End-of-life treatment of sold products	114	214	131	44	15
Downstream leased assets	12,776,659	13,032,128	11,639,178	11,664,139	11,777,604
Investments	17,842	17,994	17,770	17,498	23,416
Total Scope 3 emissions	13,783,727	13,896,613	12,501,699	12,572,830	13,135,781

¹ Location based results for Scope 2 would be 14,063 for 2021, 12,217 for 2022, 10,380 for 2023, 9,873 for 2024, and 10,319 for 2025.

Table 6. Energy solutions breakdown²

	tCO ₂ e				
	2021	2022	2023	2024	2025
Power Generation	10,831,362	11,058,011	9,678,013	9,601,649	9,376,852
HVAC	1,962,925	1,991,897	1,978,721	2,079,774	2,424,148
Total energy solutions	12,794,287	13,049,908	11,656,734	11,681,423	11,801,000

Table 7. Emissions intensity of our energy solutions³

	tCO ₂ e					% change from baseline
	2021	2022	2023	2024	2025	
Capacity intensity – tCO ₂ e/MW on hire	1,480	1,489	1,361	1,361	1,319	-11%
Production intensity- kgCO ₂ e/MWh output	496	489	472	466	455	-8%
Revenue intensity – tCO ₂ e/\$M USD	4,599	4,657	4,009	3,707	3,407	-26%

Table 8. Year on year analysis

	tCO ₂ e					% change from baseline
	2021	2022	2023	2024	2025	
Scope 1	176,342	154,833	159,645	136,392	130,943	-26%
Scope 2 (market)	13,737	12,249	10,093	5,000	4,615	-66%
Scope 3	13,783,727	13,896,613	12,501,699	12,572,830	13,135,781	-5%
Total	13,973,806	14,063,695	12,671,437	12,714,222	13,271,339	-5%

Overall, Scope 1 emissions have decreased between 2021 and 2025 by 26%. This emission reduction in Scope 1 is connected to a reduction in emissions associated with refrigerant gas losses and increased adoption of lower carbon fuels like HVO for facilities and product testing. Emissions from company owned vehicles have reduced as the business begins to transition to hybrid and electric vehicles where practical.

Scope 2 market-based emissions have decreased by 9,122 t CO₂e (66%) between 2021 and 2025 due to adoption of green electricity at Aggreko premises in the UK, Ireland, Belgium, Sweden, Romania, France, Germany, Spain, Norway, and the Netherlands as well as the purchase of Renewable Energy Certificates to cover all electricity consumption at Aggreko premises in USA and Canada.

² This includes emissions captured in categories 13 (Downstream Leased Assets) and 15 (investments) of Scope 3. Use of Sold Products emissions are not included as this is not part of our core business.

³ For the purposes of the intensity metrics, we have applied the 2025 revenue, capacity, and energy production from the new acquisitions into the 2021 baseline assessment (2021 to 2024 reporting years) in line with GHG Protocol re-baselining methodology guidance, allowing for year-on-year comparisons. This refers only to Downstream Leased Assets and Investments – Use of Sold Products is not included as this is not part of our core business and the operation of sold products are outside of our control.

Between 2021 and 2025, total Scope 3 emissions have decreased by 5%, despite continued business growth reflected in higher MW of equipment on hire and MWh produced, together with increases in emissions from investment in capital goods, products and services, expanded logistics and employee commuting due to growth in employee headcount. This overall reduction has been driven primarily by a significant decline in emissions from our energy solutions (excluding sold products) which have decreased by 8% relative to the 2021 baseline. That reduction reflects the optimisation of our energy solutions, with greater deployment of benenergy storage and renewables, and increased adoption of lower carbon fuels. These emission reductions are also reflected in the emissions intensity of our energy solutions with a capacity intensity reduction of 11%, a production intensity reduction of 8%, and a revenue intensity reduction of 26% observed between 2021 and 2025.

Emissions from the Use of Sold Products increased in 2025 due to the inclusion of equipment sales made by Aggreko, which is a new activity for Aggreko. Resolute had previously sold equipment, but 2025 is the first year emissions from this activity are included in the group's consolidated reporting boundary.

Energy Consumption

The following tables provide the energy consumption of Scope 1 and 2 activities on a global level and for the UK.

Table 9. Energy consumption – global

	Energy MWh				
	2021	2022	2023	2024	2025
Scope 1	166,903	173,067	199,682	167,353	186,037
Stationary	40,285	41,435	42,930	33,246	36,725
Natural gas	27,005	21,875	23,752	23,826	24,446
Other fuel	13,028	19,211	18,121	7,911	9,924
Biofuel	76	53	472	426	199
Solar	176	296	585	1,083	2,156
Company vehicles	94,297	93,572	107,895	86,116	87,415
Fleet*	32,321	38,060	48,857	47,991	61,897
Scope 2	36,340	34,637	30,510	29,306	31,782
Electricity	36,290	34,587	30,460	29,256	31,707
District heating	50	50	50	50	75

*Scope 1 emissions include all operational fleet

63% of electricity consumption across the group was from renewables in 2025.

Table 10. Energy consumption – UK only

	Energy MWh				
	2021	2022	2023	2024	2025
Scope 1	18,015	13,687	17,228	21,068	18,701
Stationary	7,200	3,743	4,290	6,038	4,724
Natural gas	5,726	3,538	3,579	4,508	3,654
Other fuel	1,294	101	135	563	198
Biofuel	76	0	472	398	199
Solar	104	104	104	569	673
Company vehicles	7,852	7,098	8,808	10,334	9,174
Fleet*	2,963	2,846	4,130	4,696	4,803
Scope 2	4,212	3,575	3,728	3,330	3,089
Electricity	4,212	3,575	3,728	3,330	3,089
District heating	0	0	0	0	0

*Scope 1 emissions include all operational fleet

90% of electricity consumption in the UK was from renewables in 2025.