



BrytEnergy



Bryt
By nature

OUR SUSTAINABLE BUSINESS REPORT

MID-YEAR UPDATE 2024



WELCOME TO 2024'S MID-YEAR BRYT BY NATURE UPDATE

Bryt by Nature is our programme for being a better business and helps us deliver our company purpose. Each year we release our Sustainable Business Report to fully document our journey to becoming a truly sustainable business.

In our full yearly report, we address the key areas of our business that align to our values of trusted, passionate, sustainable and pioneering, and the progress we've made towards them, as well as report on our annual carbon footprint.

However, this year we've released a mid-year update to provide our customers and supply chain with our 2023 carbon emissions data earlier, supporting them with their own sustainability reporting.

Over the past few years, we've seen more customers wanting greater transparency to better understand their renewable electricity supply, as they voluntarily report under schemes such as CDP (formerly known as the Carbon Disclosure Project) and the RE100. We welcome these more detailed questions and have been working to ensure our customers have the information they need. We are all part of complex, interrelated supply chains and we hope that sharing our latest carbon footprint data helps members of our own supply chain in their sustainability efforts.

We know being a sustainable business is about more than just our environmental impact, so we've also included some key updates and milestones from other areas of our business to ensure we're recognising our wider impact so far this year.

If you have any feedback on this mid-year update, please let us know by **getting in touch**.

6 MONTH UPDATE



SUSTAINABLE

- Contracted to supply 3.8TWh of zero carbon, 100% renewable electricity¹ as of 30th June 2024 (3.6TWh as of October 2023)
- Launched Carbon Literacy training, with 40 people attending by the end of June 2024 and a target of 75% of colleagues to be trained by the end of the programme
- Ran educational workshops on our **fuel mix** to our customer-facing employees



PASSIONATE

- Grew to 137 permanent employees² with 5 promotions³ (plus an additional 3 since the 2023 Bryt by Nature reporting period)
- An average of 2 days training per person³ - on track to achieve our 2024 company training target
- Launched new employee platform, YourBryt - a central place for employee-related activities that encourages colleagues to recognise each other, and form communities around their passions
- 11 awareness days recognised across our Sustainability team, Mental Health First Aiders, Equality, Diversity and Inclusivity Champions, and Employee champions



PIONEERING

- Working with our parent company, Statkraft, to offer a wider array of products to support businesses in the net zero energy transition, such as CPPAs (Corporate Power Purchase Agreements)
- Continued to offer Battery Storage Optimisation and Demand Side Response (DSR) services to help customers maximise the value of their electricity supply contracts
- Over 10MW of flexibility made available to support the grid³



TRUSTED

- 8th largest British I&C (Industrial and Commercial) electricity supplier by volume as of 30th April 2024⁴
- 3.3% market share of the I&C energy market by volume as of 30th April 2024⁴
- No General Data Protection (GDPR) or other regulatory breaches
- Undertook our first ESOS (Energy Savings Opportunity Scheme) audit to identify energy saving opportunities for our office and business travel

1. Visit www.brytenergy.co.uk for more information on our products and services

2. As of 30th June 2024

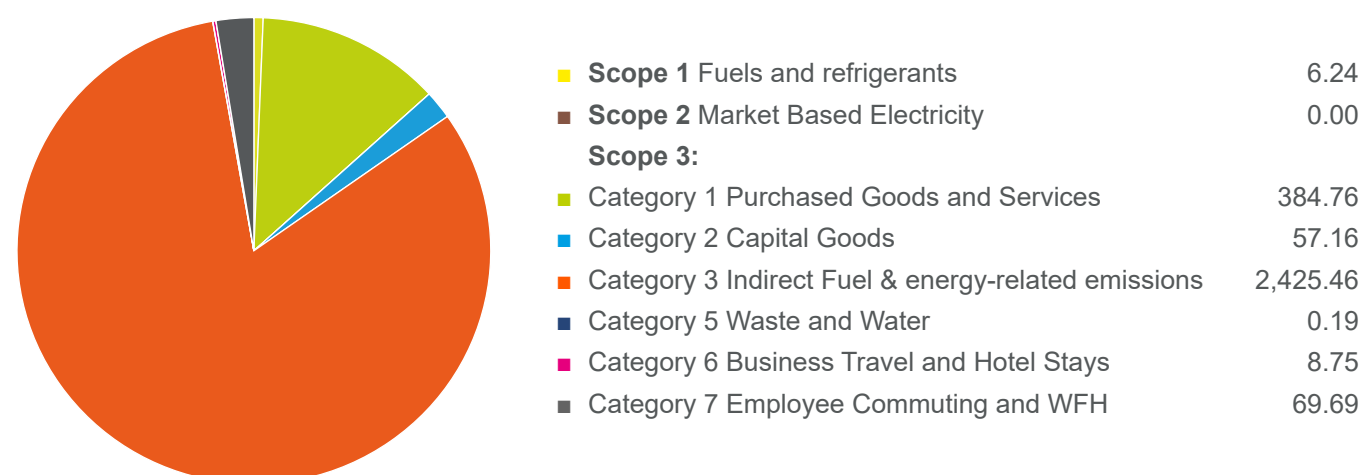
3. Between January-June 2024

4. Cornwall Insight's biannual 'Business Market Share (Electricity)' reports - Q2 2024



OUR CARBON FOOTPRINT 2023

Our full market-based emissions breakdown for 2023: 2,952.24 tCO₂e



In 6 of the 15 Scope 3 categories, carbon emissions were identified and calculated. The remaining 9 categories were found to be either zero or not applicable to our operations. For full information on our carbon footprint, including all 15 categories in Scope 3, please see our Appendix.

The above shows our carbon emissions from January 1st 2023 to December 31st 2023. This information was analysed during the first quarter of 2024 and then verified by independent climate consultancy EcoAct using the internationally recognised ISO 14064-3 standard.

OUR SCIENCE-BASED TARGETS:

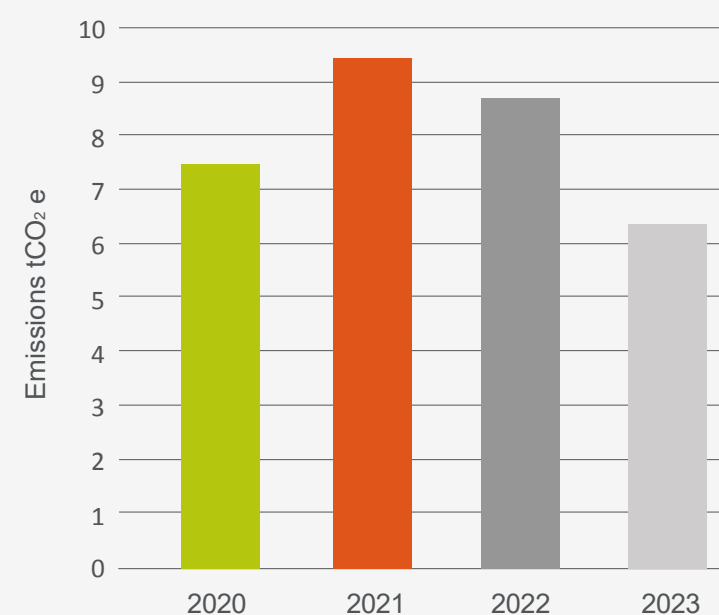
1. Bryt Energy commits to reduce absolute Scope 1 and Scope 2 greenhouse gas emissions 90% by 2030 from a 2020 base year.
2. Bryt Energy also commits to reduce Scope 3 greenhouse gas emissions 52% per megawatt hour (MWh) of renewable electricity supplied within the same timeframe.

For more information on our science-based targets, visit Page 18 of our 2023 **Bryt by Nature report**.



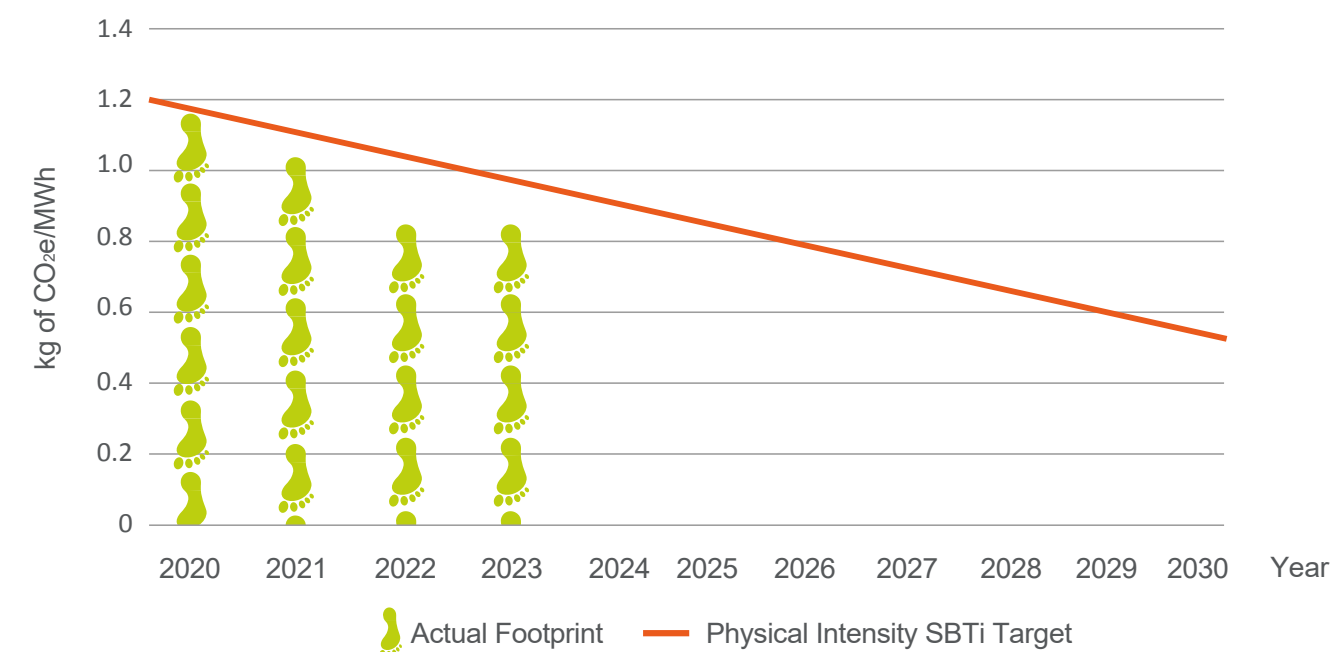
OUR PROGRESS:

Our absolute Scope 1 and Scope 2 emissions:



In 2023, our absolute emissions from Scope 1 (emissions from direct gas use) decreased by ~28% compared to 2022. Our emissions from Scope 2 (emissions from indirect electricity use) remains zero as we continue to be supplied by 100% renewable electricity, which remains a key priority for us.

SCOPE 3 EMISSIONS BY PHYSICAL INTENSITY:



There has been no significant change in the physical intensity of our Scope 3 carbon emissions compared to the previous year (2022) however, since our baseline year of 2020, we've seen a decrease of 25% and an average year-on-year decrease of ~8%, meaning we are on track to meet our SBTi 2030 target.

A more detailed analysis of our carbon footprint trends and progress will be shared in our full 2024 Sustainable Business Report.

APPENDIX WITH DATA

Type of emissions	Activity	Emissions 2020 (tCO ₂ e)	Emissions 2021 (tCO ₂ e)	Emissions 2022** (tCO ₂ e)	Emissions 2023 (tCO ₂ e)
Direct (Scope 1)	Fuels	7.35	9.37	8.3	6.24
	Refrigerants	0.00	0.00	0.4	0
	Scope 1	7.35	9.37	8.7	6.24
Indirect (Scope 2) Location-Based	Electricity	8.85	7.99	8.92	10.53
	Scope 2 Location-Based	8.85	7.99	8.92	10.53
Indirect (Scope 2) Market-Based	Electricity	0.00	0.00	0.00	0.00
	Scope 2 Market-Based	0	0	0	0
Other Indirect (Scope 3)	Category 1 - Purchased Goods and Services	502.91	565.11	381.55	384.76
	Category 2 - Capital Goods	3.50	32.10	54.36	57.16
	Category 3 - WTT Gas	0.96	1.60	1.41	1.03
	Category 3 - WTT & T&D Electricity (Location based)	2.09	2.97	3.14	3.45
		Location-based reporting (retrospective for 2020 & 21)			
	Category 3 - SF ₆ emissions	1748.98	2193.89	2261.55	2420.98
		SF ₆ emissions from the National Grid			
	Total Category 3 - Fuel and Energy-Related Emissions	1752.03	2198.46	2266.1	2425.46
	Category 4 - Upstream Transportation & Distribution	Not applicable - emissions associated with meters are now within Category 1			
	Category 5 - Waste and Water	0.24	0.11	0.15	0.19
	Category 6 - Business Travel	3.08	1.50	5.37	7.85
	Category 6 - Hotel Stays (optional)	0.20	0.35	0.69	0.9
	Total Category 6 - Business Travel & Hotel Stays	3.28	1.85	6.06	8.75
	Category 7 - Employee Commuting	19.35	18.14	36.68	30.55
	Category 7 - WFH (optional)	22.06	40.51	34.18	39.15
	Total Category 7 - Employee Commuting & WFH	41.41	58.65	70.86	69.7
	Category 8 - Upstream Leased Assets	Not applicable*			
	Category 9 - Downstream Transportation & Distribution	Not applicable*			
	Category 10 - Processing of Sold Products	Not applicable*			
	Category 11 - Use of Sold Products	0.00	0.00	0.00	0.00
		Assessed as zero as Bryt Energy's sold product is 100% renewable electricity			
	Category 12 - End-of-Life Treatment of Sold Products	Not applicable*			
	Category 13 - Downstream Leased Assets	Not applicable*			
	Category 14 - Franchises	Not applicable*			
	Category 15 - Investments	Not applicable*			
	Scope 3 Subtotal	2303.38	2856.28	2779.08	2946.01
	BRYT ENERGY GROSS EMISSIONS (Location-Based)	2319.58	2873.64	2796.7	2962.77
	BRYT ENERGY GROSS EMISSIONS (Market-Based)	2310.73	2865.65	2787.78	2952.24
	Scope 3 emissions by physical intensity (kgCO ₂ e per MWh)	1.16	1.07	0.88	0.88

*In 6 of the 15 Scope 3 categories, carbon emissions were identified and calculated. The remaining 9 were assessed and found to be either zero or not applicable to our operations - for example we do not have any leased assets, and nor do we have any franchises.
**Data for 2022 has been restated following identification of errors during the 2023 carbon footprint calculations. This has resulted in a total increase of 32.6 tCO₂e.
We calculated our Scope 3, Category 1 and 2 emissions based on our financial spend and using the CEDA database. This database provides average carbon data for industries, activities and categories.



SHARE YOUR FEEDBACK

We know that the UK can’t achieve a net zero energy system if businesses work in silos. In the face of such intricate value chains, collaboration is key to creating real change, faster, so we would welcome your feedback on our mid-year update.

If you’ve found our carbon footprint data useful for your own reporting, please let us know, and if there’s something you’d like to see in our full 2024 Sustainable Business Report, **get in touch with us.**

