

Carbon Reduction Plan (CRP)

July 2026 Update

Commitment to achieving Net Zero

LTE Group commitments.

Summary of 2025/26 Progress

Since the baseline of 2018 we have reduced our **scope 1 and 2** carbon footprint by 1,872 tCO₂e to **1,401 tCO₂e (c.57%)**. This exceeded the target set for 2025 calendar year, which was 1469 tCO₂e.

Target to achieve 1,378 tCO₂e by the end of 2026 (calendar year).

Scope 3 has been reviewed in line with LTE Group activities with a plan in place for Waste, with plan to be further developed during 2026.

It is expected that in future, the CRP will be incorporated into the wider overarching Environmental, Social and Governance (ESG) strategy being developed by LTE. The LTE Group Destination 30 Strategy has a commitment to 'Improve Our Social and Environmental Impact'.

Baseline Emissions Footprint

Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured.

Baseline Year: Jan-Dec 2018	
Additional Details relating to the Baseline Emissions calculations: 2018 is the reporting baseline for Baseline Emissions based on a steady point in Business Activity, prior to the Covid 19 pandemic and significant investment in the Estate Masterplan.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	1,543t
Scope 2	1,734t
Scope 3 (Included Sources)	Not Recorded
Total Emissions	3,277t

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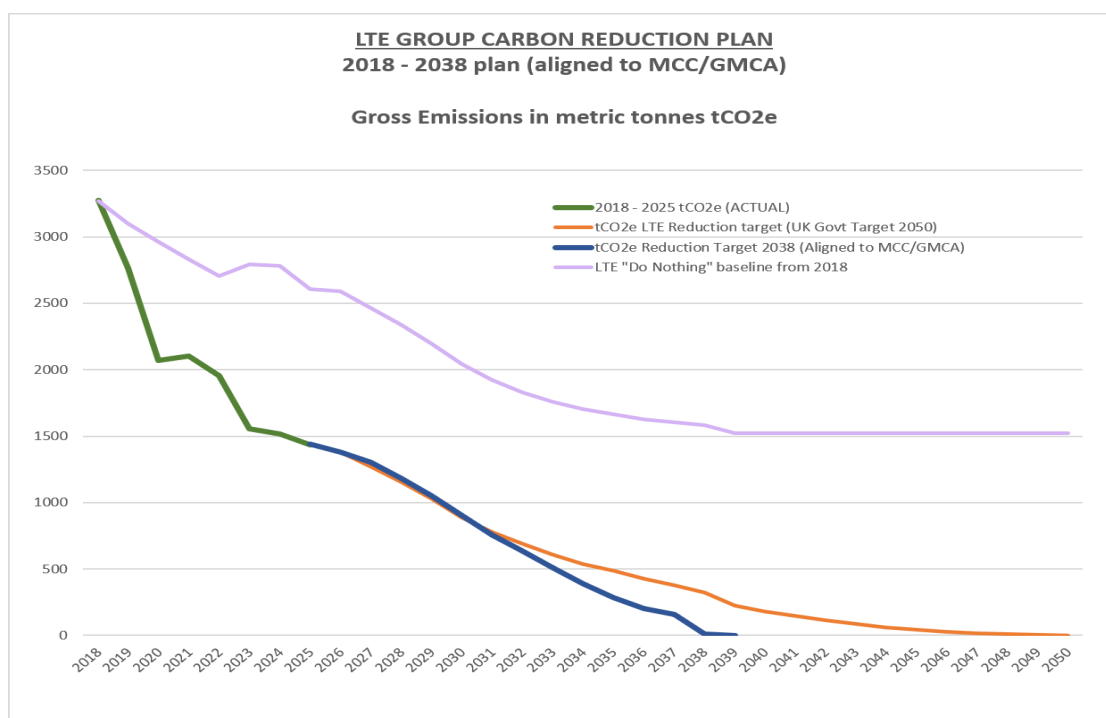
Current Emissions Reporting

Reporting Year: Jan-Dec 2025	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	531t
Scope 2	874t
Scope 3 (Included Sources)	Not recorded
Total Emissions	1,405t

Emissions Reduction Targets

LTE Group have adopted a carbon reduction target that aligns with Manchester City Council's and the Greater Manchester Combined Authority target to achieve a net zero position for scope 1 and 2 emissions by 2038. Progress against this target can be seen in the graph below, mapped alongside an alternative reduction plan aligned to UK Government national commitments to achieve net zero by 2050.

- Overall scope 1 and 2 carbon emission reduction achieved since 2018 equates to a **1,872 tCO₂e** reduction (c.**57%**) against the 2018 baseline.
- Total scope 1 and 2 emissions during 2025 of 1,405 tCO₂e, compare to 1,513 tCO₂e for 2024 emissions, a reduction of **c.7.1%** (year measured January to December).
- LTE aim to target a further reduction in emissions to **1,378 tCO₂e by Dec 2026**. This would provide a **60%** reduction against the 2018 baseline position.
- We project that carbon emissions will continue to decrease to **903t CO₂e** by 2030, a reduction of **72%** from 2018 reported position.



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Carbon Reduction Projects

Completed Carbon Reduction Initiatives from 2018 Baseline

The following environmental management measures and projects have been completed or implemented since the 2018 baseline up to the end of the last full reporting period of January to December 2025.

- 2018: Commitment to Estate Masterplan providing for the disposal of older energy inefficient campuses and to rationalise campuses from 12 to 6).
- 2021: c.£3m of funding from the Public Sector Decarbonisation Scheme secured enabling a series of targeted programmes of work to be completed including:
 - the replacement of lights with LED across all retained campuses
 - introduction of ASHPs at Openshaw, Harpurhey and Wythenshawe campuses
 - installation of a major photo voltaic array at Openshaw Campus
 - Internal building fabric insulation works at Openshaw and Shena Simon
- 2022: Phase 1 of Masterplan complete with the opening of a new City Centre campus, together with major new facilities and a programme of refurbishment work at Openshaw completed.
- 2022-2023: DfE condition funding investment in building fabric improvement works, including roof insulation and window refurbishment work at Openshaw and Shena Simon
- 2022: Introduction of Electric Vehicle (EV) charging points at key campus locations to encourage the use of EV's for staff commuting to work.
- 2024: c.£35k Low Carbon Skills funding secured from Salix, to enable surveys and feasibility studies to be undertaken to provide a plan to decarbonise campuses.
- 2025: Masterplan Phase 2 completed providing:
 - major extension to the City Centre Campus which is close to net zero carbon in operation.
 - Disposal of Shena Simon campus, a 19th Century Grade 2 listed poor performing element of the estate
 - Sale and leaseback of Nichols Campus which includes listed and older building stock. This has moved the campus to a scope 3 reporting requirement. Management plan in place to seek to minimise use of the older part of the campus estate.
- 2025: Moved from Drax as electricity supplier to Brook Green based on a 100% REGO renewables tariff and gas on 100% carbon offset contract

These campus changes have been reflected in the 'Gross Emissions' chart above. Other LTE Group lease properties will be included in future scope 3 category 8 reporting (TP / Novus).

Ongoing/Future Carbon Reduction Initiatives

The future baseline assumptions included in the CRP for scope 1 and 2 to achieve net zero carbon by 2038 are as follows:

- 2026: full year impact of Shena and Nicholls disposals (Nicholls is now scope 3).
- 2027–2030: modest reductions proposed of 1%-2.5% p.p. in gas use with corresponding increase in electric, based on target efficiencies, optimising BMS controls & ASHP usage.
- 2031–2038: More significant reductions assumed based on replacement of older infrastructure with new renewable technologies, which will be further advanced by 2030, resulting in gas consumption reducing at an increasing level from 20%-65% p.a. This is subject to sourcing funding / grants to support this activity.

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An initial 2026 - 2030 implementation strategy for carbon reduction has been prepared and will continue to be developed during this period. The priority elements of the strategy are summarised as follows:

OBJECTIVE AIM		2026	2027	2028	2029	2030
Scope 1 & 2 : To achieve zero direct carbon emissions by 2038						
1	Fully implement Phase 2 Developments	COMPLETE				
2	Develop a draft plan in support of the commitments.	COMPLETE				
3	Enhance and extend existing BMS Systems	BY 2027, THEN IN MONITORING AND ENHANCE STAGE				
4	Review owned/leased Vehicles, plan to replace with EV	REPLACEMENT SCHEDULE	REPLACE WITH EV's IN ACCORDANCE WITH SCHEDULE			
5	Develop a Long Term Maintenance Plan	PLAN FINALISED	PLAN IN PLACE - USE OF CONDITION GRANT			
6	Carry out site surveys to identify opportunities for installing additional renewable energy sources.	PLAN IN PLACE				
7	Review / improve environmental management systems to enhance environmental performance.	MOVE TO ESG PLAN				
8	Seek opportunities and bid for decarbonisation funding to decarbonise every site	ONGOING MARKET SCANNING / BIDS				
9	Enhanced Long Term Maintenance Plan to using the most energy efficient technology	LINKED TO TARGET 5				
10	Procure more energy from renewables	COMPLETE	MAINTAIN AT EACH PROCUREMENT ROUND			

Scope 3 Emissions

Scope 3 emissions are grouped in 15 Categories. These have been mapped against LTE Group activities during 2025, with 9 identified as being applicable. From these, the following plan is in place:

OBJECTIVE AIM		2026	2027	2028	2029	2030
1	Map the 15 categories in Scope 3 against activities in LTE Group	COMPLETE				
2a	Build an initial five-year Waste Management Plan	PLAN IN PLACE	ANNUAL REVIEW AND IMPLEMENT PLAN			
2b	Build an initial five-year Business Travel Plan	MEASURING				
2c	Build an initial five-year Student Travel Plan	PLAN IN PLACE				
3	Build an initial five-year plan for the remaining categories mapped to LTE Group activities.		CONSIDER EXPANDING TO INCLUDE OTHER CATEGORIES			

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Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

Scope 1 and scope 2 emissions have been reported in accordance with SECR requirements, and the required subset of scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (scope 3) Standard³.

This Carbon Reduction Plan has been reviewed and signed off by the LTE Group Board.

Signed on behalf of the LTE Group:



Philip Johnson, Group Board Chair

Date: 22nd July 2026

Next Review: July 2027

Note: Figures provided in this CRP are based on current available reporting information. All figures provided will be reassessed annually based on updated collected organisation information and government data for emissions.

¹<https://ghgprotocol.org/corporate-standard>

²<https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

³<https://ghgprotocol.org/standards/scope-3-standard>