

Lineage Logistics

Our approach to the challenge of climate change



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Lineage Logistics





THE LINEAGE PURPOSE

To transform the food supply chain.
To eliminate waste. To help feed the world.





Why we must act now



All stakeholders are increasingly pushing for change

It's demanded by our customers to meet their ESG plans



Our people worry about climate change and want to work for companies with a purpose



We all have increasing reporting requirements



We must treat it as a priority and make changes now



Why are Lineage committed to sustainability?

Customers are starting to push hard

Cold chain energy intensive – 2nd highest expense!

We want to leverage our global scale and take the lead

Climate pledge and critical part of ESG plan

Energy security



What have we done?

Signed the Climate pledge to be carbon neutral by **2040**



13th largest producer of solar globally

33% energy reduction since 2015



Commitment to report on emissions across scope 1 & 2 from **2023**

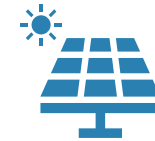
An aerial photograph of a large industrial facility, likely a cold chain logistics center. The building's roof is covered in a grid of solar panels. A parking lot adjacent to the building is filled with numerous white semi-trailers, some of which are parked in neat rows. The scene is captured from a high angle, showing the layout of the building and the surrounding area.

A million little things....

Reimagining sustainability standards in cold chain logistics



Powering our business through solar



- Investing in renewable energy
108 MW US, 34.3 MW Europe
- **12** sites in the UK
- Solar in Bellshill, Peterborough and Heywood equivalent to **500T** carbon pa or **21k** trees



Efficiency starts with infrastructure





Retrofitting and optimising



Waste walks – check evaporators, condensers, seals on valves and doors



Upgrade old refrigeration – Bellshill



LED lights – installed at all sites



Transport

One of biggest contributors producing 14% of greenhouse gas emissions globally





Creating a Roadmap for the future



Optimising routes software, network review

Maximising load fill

Targets, talking to customers

Electric trials

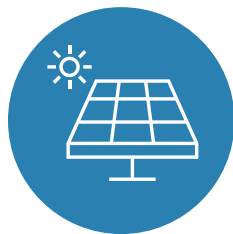
Using solar and regeneration – Sunswap, Greenchill,
E-Cool, ECOGEN

Electric tractors and rigids Exploring options

CNG Trial in Scotland

Electric goats Used in US





Solar Energy



Infrastructure efficiency



Waste Walks



Transport



A million little things



Climate Pledge

Huge priority for Lineage
#OneLineage



Collaboration - Delivering the future together

Important to work together



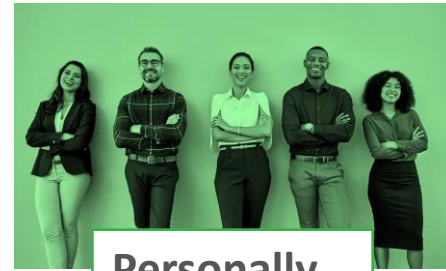
Critical for....



Planet



Businesses



Personally...



THANK YOU

