



EQUITY

ENERGIES

Andrew Donald

Today.

- Where is the energy market going?
- Energy contracts - factors to consider
- Developments for local government

“He was so learned that he could
name a horse in nine languages;
so ignorant that he bought a cow
to ride on”

Benjamin Franklin

Where is the energy market going?

Hello, Andrew

Ask Gemini



Tools



Create Image

Write

Build

Deep Research

Learn

Humans review some saved chats to improve Google AI. To stop this for future chats, turn off Gemini Apps activity. If this setting is on, don't enter info that you wouldn't want reviewed or used. [How it works](#)

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Where is the energy market going?

Where is the UK energy Market going

- ◆ The UK energy market is undergoing a significant and transformative transition, driven primarily by ambitious climate change commitments (Net Zero by 2050) and the need to enhance energy security and affordability. [🔗](#)

In summary, the UK energy market is rapidly moving away from its traditional reliance on fossil fuels towards a **decentralized, highly-electrified, and flexible system** dominated by **low-carbon domestic sources** like wind, solar, and nuclear, with hydrogen and CCUS playing critical roles in hard-to-abate sectors. The path involves significant regulatory changes and massive infrastructure investment.

Where is the energy market going?

1. The UK's Decarbonisation Mandate: 2030 & 2050 Goals

Key Strategic Targets

- Clean Power Target (2030)
- Offshore Wind Expansion
- Nuclear Renaissance
- Grid Security & Affordability
- End of Coal

The Trilemma in Focus

2. Technology & System Transformation

Key Technology Pillars

- Hydrogen Economy
- Energy Storage & Flexibility
- Carbon Capture & Storage (CCUS)
- Decarbonisation of Demand:
 - Transport
 - Heat
- Smarter Grid

3. Opportunities for LAs: Leading the Local Energy Transition

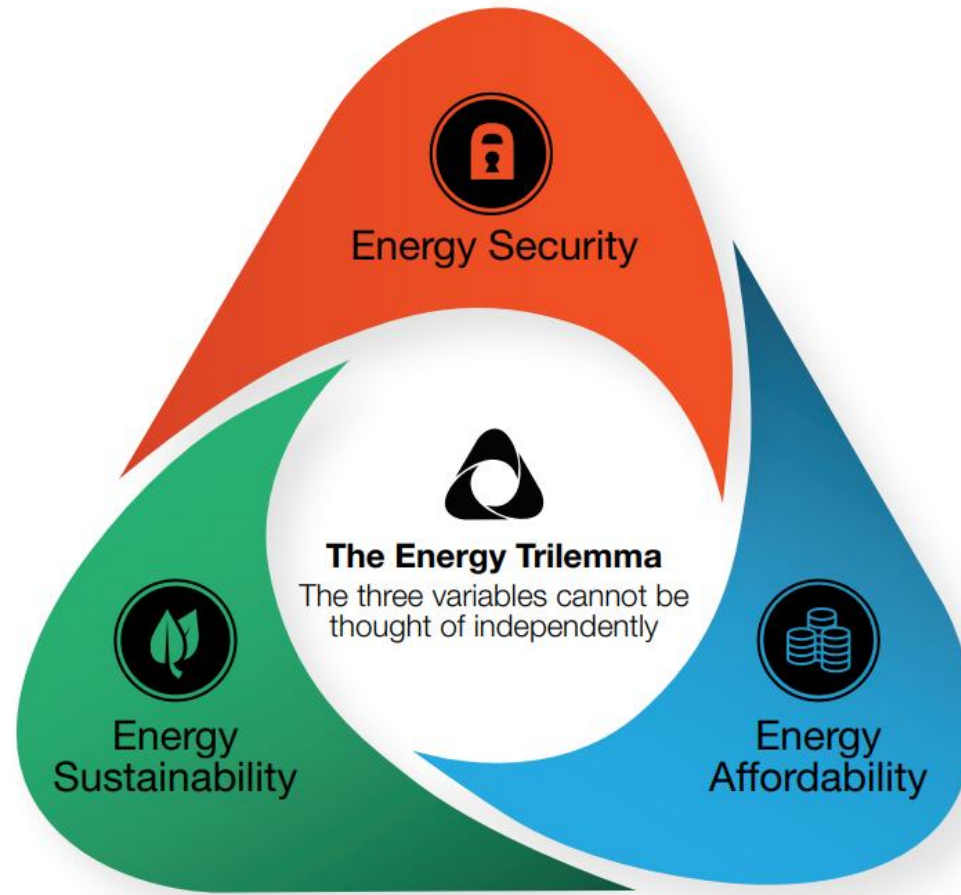
- **Planning and Infrastructure Control**
 - Smarter Grid and Storage
 - Decentralised Assets (Storage and Renewables)
- **Economic Development and Job Creation**
 - Hydrogen Economy & CCUS
 - Supply Chain Development
 - Skills & Training
 - Heat Pump & EV Deployment
- **Service Delivery and Social Benefits**
 - Decarbonisation of Demand (Heat)
 - EV Infrastructure
 - Community Resilience

State of the Market.

Gas and electricity wholesale prices are expected to remain elevated through Q4 2025 relative to pre-crisis norms, with seasonal demand, supply constraints, and regulatory burdens all putting upward pressure.

- **Key upside risks:** colder than expected winter / low renewable generation; global LNG supply or shipping disruptions; regulatory shocks that raise costs.
 - **Upside:** Prices surge ~30% from current levels due to cold weather, low renewables, or supply shocks.
- **Key downside risks:** mild winter; strong renewable output; regulatory reforms easing cost burdens; global economic slowdown reducing demand.
 - **Downside:** Mild weather, strong renewables, or policy relief reduce prices ~20%.

Energy Trilemma



Unified Platform.

Unified Platform simplifies managing your energy strategy by giving you access to all your energy data in one place.

The platform includes:

1. **Activity tracker:** a calendar view of all upcoming activities across your portfolio.
2. **Market intelligence:** the latest market insights at your fingertips.
3. **Procurement:** view your latest tender in real time and see the tender results in detail.
4. **Portfolio data:** see your consumption broken down monthly by site and meter type.
5. **Savings tracker:** see the total financial, consumption, and emission savings of energy efficiency measures and the new savings opportunities identified.
6. **MY ZEERO:** visualise your energy consumption at a site and circuit level.
7. **Document store:** access all your reports and contracts.



Why chose a TPI?

- Expertise and Market Knowledge
- Time and Resource Savings
- Cost Optimisation and Bill Management
- Strategic Energy Management & Net Zero Advice

Key Considerations.

- Transparency and Cost
- Market Coverage and Independence
- Regulatory Compliance and Trust
- Services Offered
- Practices and Professionalism

Benefits

1. Cost Savings and Budget Control
2. Risk Management and Compliance
3. Support for Net Zero and Sustainability Goals

Examples.



Equity Energies Balances Autonomy and Collective Purchasing for STAR Procurement

Customised Energy Solutions for Multi-Council Consortium Across 700+ Sites





700+ sites managed across 3 areas

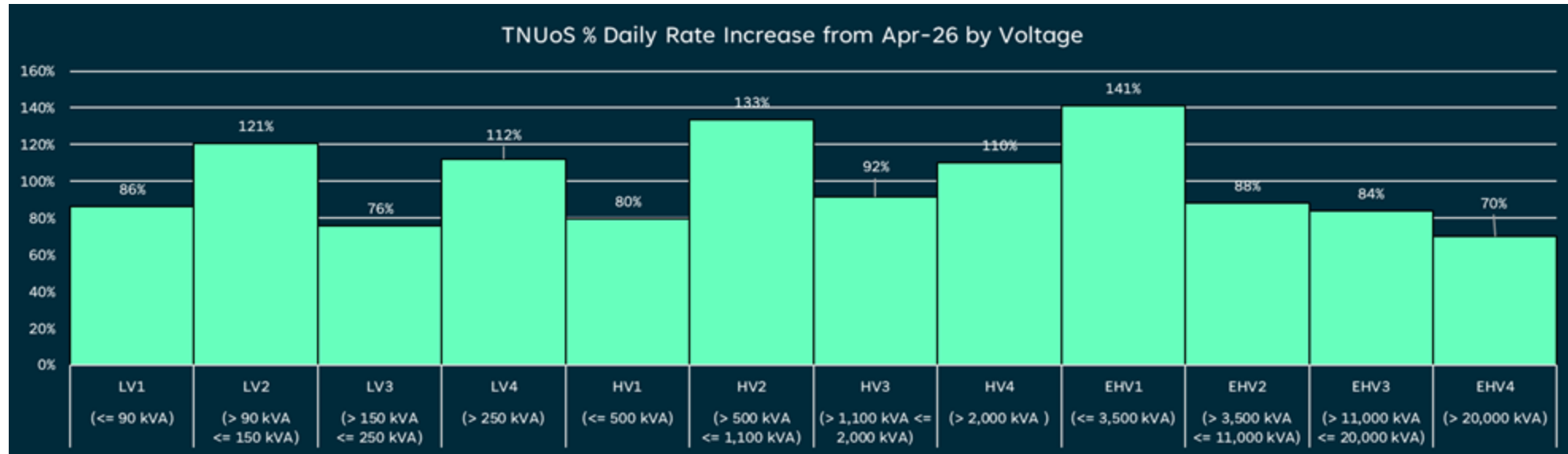


Individual strategies, collective basket



Multiple stakeholders, many layers

What else?



“At my age, and after more than 25 years in Energy, I like to think I bring gravitas to the room – which is Latin for ‘too many slides and questionable metaphors.’” Andrew Donald

DCC Plc

Equity Energies is part of DCC Plc, a FTSE 100 Company with £20BN revenues globally.

DCC brings together a group of expert companies across the UK and Europe, combining local market knowledge with a shared ambition to deliver tailored, high-quality renewable energy solutions to businesses of all sizes.

We have the backing of a global giant but with the agility of a category specialist. This distinctive standing gives our clients reliability and innovation in equal measure.

- 1,000+ energy professionals in 7 markets
- 18+ specialist businesses across Europe delivering local expertise
- 250+ MW installed in 2024-25
- 30kt CO2e customer emissions avoided (est. 2024-25)
- €200m+ revenue in 2023-24

**One team.
One mission.
Zero carbon.**

DCC

EQUITY
ENERGIES

 **NextEnergy**

 **Freedom**
Heat Pumps

DT GEN ⚡

 **CENTRECO**

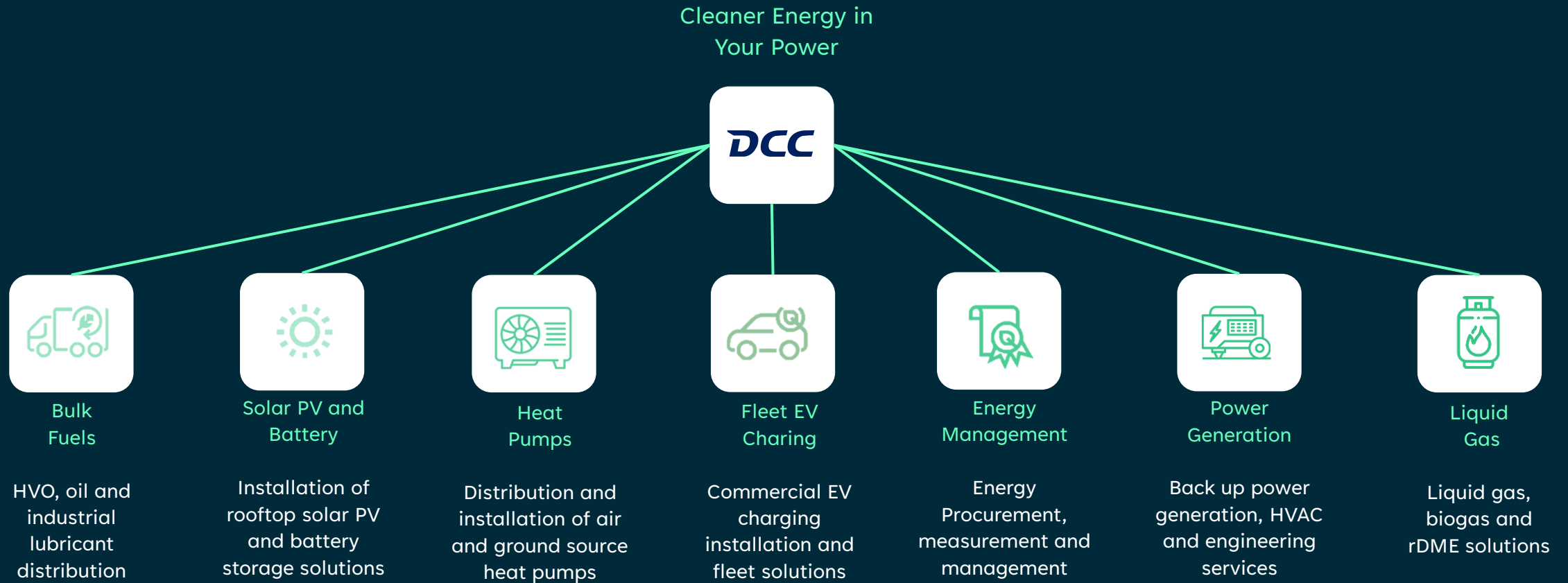
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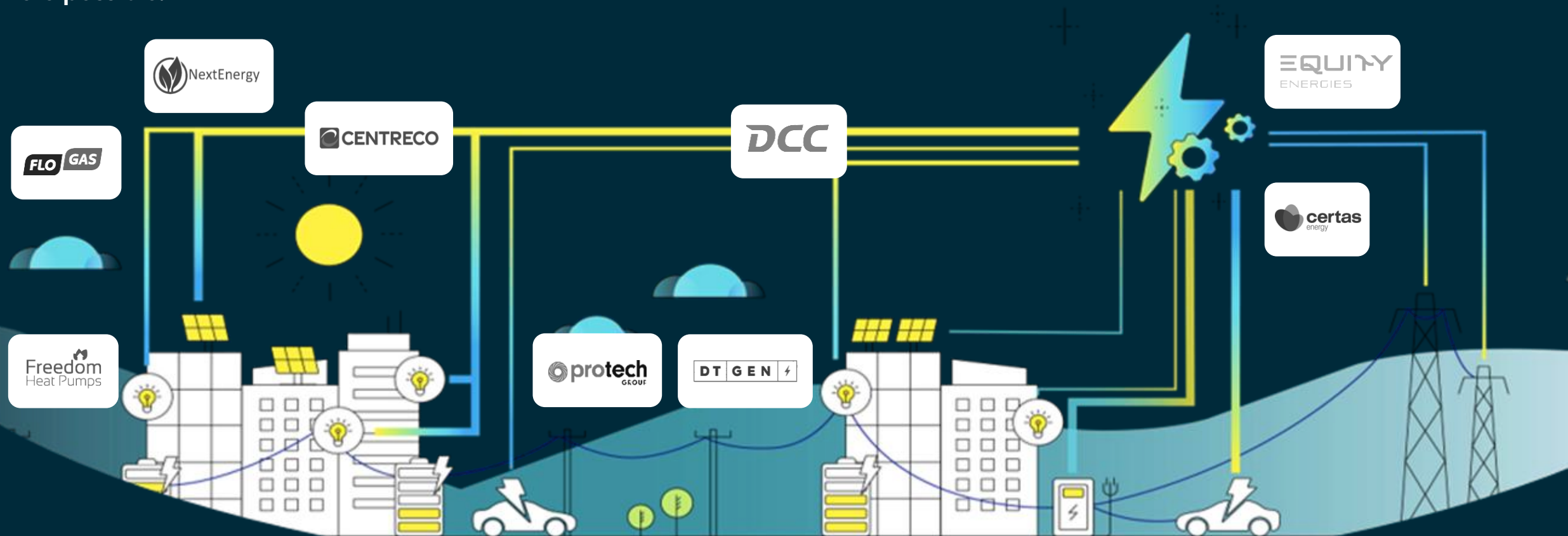
One team, one mission, **zero carbon**

Our shared mission is helping businesses take control of their energy future through cleaner, smarter, and more competitive energy solutions.



From complexity, to clarity

Achieving net zero takes the right partners. That's why DCC comes together as one team, delivering energy innovation, expertise to power your transition. From renewable energy, cleaner gas and diesel, electrification and advance energy management solutions. **We bring clarity to a complex energy landscape. Meeting you where you are, together we make net zero possible.**



Sermon



Image credit: Jonathan Petersson from Pexels for Canva.com

"Can local authorities now ignore Net Zero?"



Andrew Donald
Turning Ambition into Action.....





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