



Net Zero Approach

Decarbonising the retail energy sector

As the UK moves towards a cleaner, greener future, RECCo is here to support the industry's evolution — every step of the way on the journey to net zero



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A Greener Future Through Collaboration

As the UK moves towards a cleaner, more sustainable future, the Retail Energy Code Company (RECCo) is committed to supporting the energy sector in adapting to the transition to Net Zero.

Our **mission statement** enables the Retail Energy Code (REC) to facilitate the innovations that will be crucial to net zero—and ensure that consumers experience the benefits of the transition.

By enabling innovation, fostering collaboration, and ensuring effective governance, RECCo plays a key role in helping the industry navigate this evolving landscape.

Our Three-Pillar Approach to Net Zero

To support the energy sector's transition to Net Zero, RECCo is focusing on three main areas:

- 1. Market transformation**
- 2. Governance**
- 3. Data facilitation**

Strengthening governance frameworks ensures industry standards align with sustainability goals, while enabling better data access supports transparency and technological advancements. By fostering collaboration, RECCo helps the sector adapt efficiently to decarbonisation efforts.

At RECCo, we recognise that achieving Net Zero requires a sector-wide effort. Our role is to provide the necessary tools, frameworks, and support that enable the industry to adapt and thrive. Our approach is structured around three key areas.

1. Enabling Market Transformation & Policy Alignment

We support the energy sector in becoming more flexible and sustainable by:

- Facilitating discussions and frameworks that encourage flexibility, such as time-of-use tariffs and demand-side response mechanisms, helping consumers optimise their energy use.
- Engaging with government and regulatory bodies to understand Net Zero policies that will impact the development of the retail energy market.

2. Strengthening Governance & Industry Standards

Strong governance is essential to an efficient Net Zero transition. RECCo is committed to:

- Ensuring that REC governance reflects sustainability principles and supports industry-wide decarbonisation efforts.
- Providing a robust REC change process that enables innovation and accommodates new Net Zero-driven initiatives.
- Upholding high-performance standards across the sector to support effective participation in Net Zero-related programmes.

3. Facilitating Data & Digitalisation

Access to data is critical for the energy sector's transition to Net Zero. RECCo is helping to enable this by:

- Expanding open data access to promote transparency and drive industry innovation.
- Developing a microservices architecture and API gateway to support seamless data exchange between stakeholders.
- Strengthening regulatory frameworks to ensure secure, efficient, and consumer-friendly data-sharing practices.

What We're Supporting Right Now

RECCo is actively engaged in several initiatives aimed at enabling industry-wide Net Zero efforts, including:

- **Market-Wide Half Hourly Settlement (MHHS):** Supporting real-time energy settlement to help consumers and businesses make smarter, more flexible energy choices.
- **Smart and Secure Energy Systems (SSES):** Delivering the governance framework for new energy tariff data standards that facilitate smart appliance interoperability so that consumers have the opportunity to make savings by optimising their energy consumption.
- **Consumer Consent Mechanisms:** If mandated, RECCo will work alongside Ofgem to support a digital solution that enhances consumer control over their energy data sharing.

Looking Ahead: Supporting the Future of Net Zero

RECCo will continue ensuring that Net Zero considerations are embedded in REC developments and wider industry initiatives.

By strengthening governance, expanding data-sharing capabilities, and engaging with key stakeholders, RECCo aims to support the industry in making informed decisions that accelerate decarbonisation.

We remain dedicated to creating a sustainable and efficient energy market through collaboration and strategic innovation.

The energy sector's journey to Net Zero requires long-term support and collaboration. Our focus moving forward includes:

- Ensuring Net Zero considerations are integrated into REC developments and industry-wide initiatives.
- Strengthening our role in supporting Net Zero efforts by providing effective governance and enabling cross-sector partnerships.
- Engaging with key stakeholders to help inform regulatory and policy decisions that impact the retail energy sector's decarbonisation.

Final Thoughts

At RECCo, we're committed to playing a supportive role in the industry's transition to Net Zero. By fostering collaboration, strengthening governance, and enabling data-driven innovation, we aim to help the sector navigate the challenges and opportunities of decarbonisation.

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