



Nordic Energy



# Accelerate your net-zero target with Nordic Energy's tailor-made solutions

---

## Tools designed to transform:

Project identification and delivery  
planning for smarter, faster, more  
sustainable infrastructure.



Solving net-zero challenges

# From climate targets to tangible projects - a complex path made easy with Nordic Energy.



These are all challenges that kick-started the Peterborough Accelerated Net Zero (PANZ) Project. Developing practical capabilities to translate net-zero plans into reality, PANZ aims to develop a system which can aid Local Authorities in decision-making to enable, accelerate and advance decarbonisation projects, removing any technical barriers for those working to deliver net-zero projects.

The PANZ project is a live demonstration of how Nordic Energy’s ground-breaking approach to sustainable infrastructure innovation is empowering local authorities to design bespoke net-zero projects and delivery plans which consider the social, demographic and economic makeup of a community in which they are being delivered.

**Only 47%**  
Of council leaders are confident in meeting their net-zero targets, despite setting them independently.

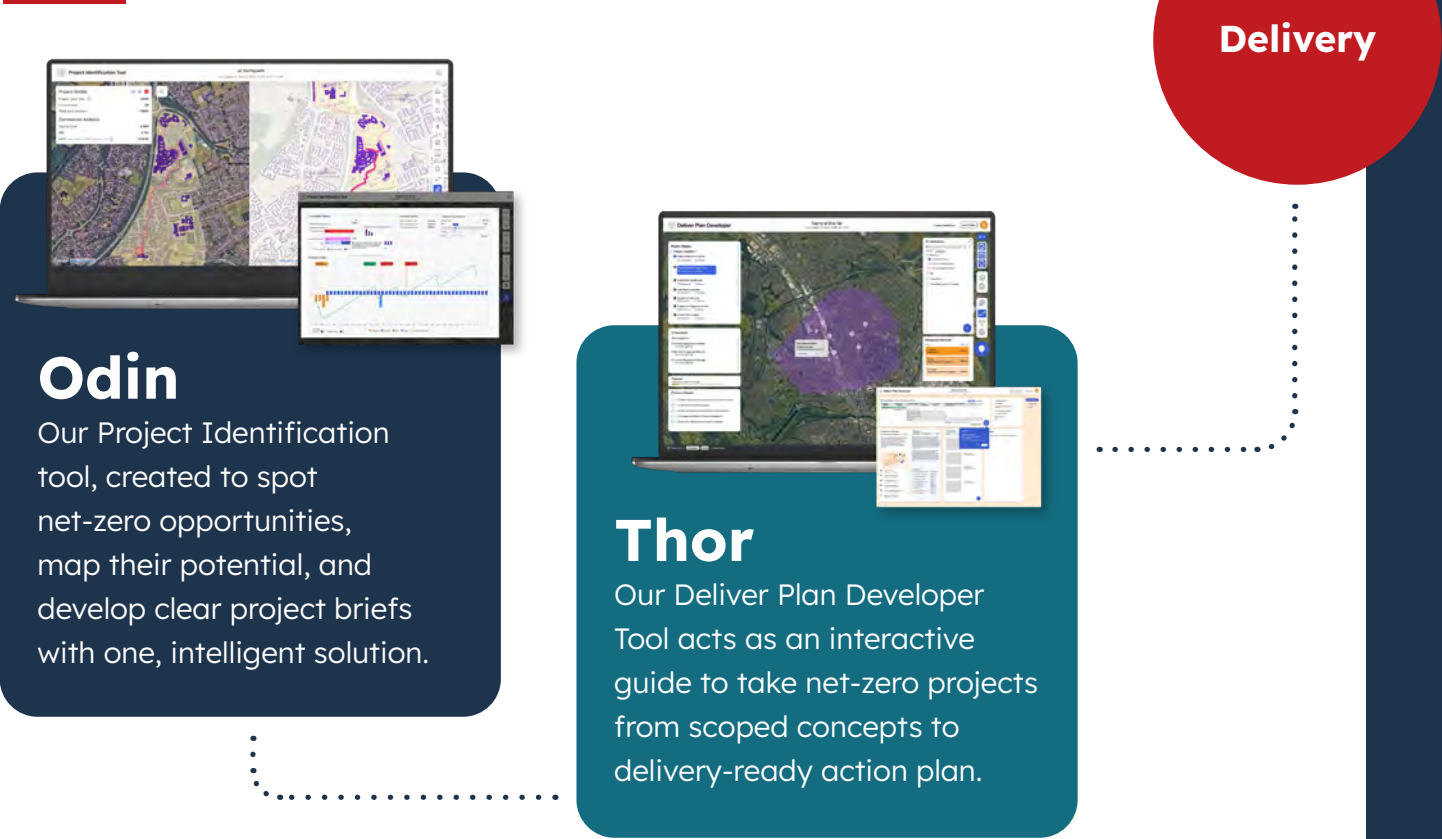
**Only 24%**  
Of councils have a clear understanding of their carbon footprint,

**And 69%**  
Report limited clarity on their net-zero strategies.

Stats sourced from [www.openaccessgovernment.org](http://www.openaccessgovernment.org)

The Nordic Energy toolkit

# Two tools, one seamless journey that makes your net-zero infrastructure opportunities, reality.



Solutions designed to break down barriers and fast-track your net-zero projects

- Watch projects stalling due to fragmented planning and siloed teams become a thing of the past with a toolkit that aligns stakeholders with consistent templates, shared workflows, and built-in cross-department visibility.
- Turn funding into action with an end-to-end workflow that reduces delivery bottlenecks by connecting early scoping directly to operational planning, speeding up time to shovel-ready.
- Ensure short-term funding feeds into long-term planning with Odin to support rapid scoping, prioritising, and packaging investable projects that are aligned with available funding streams.
- Avoid data gaps and inconsistent evidence that slow infrastructure decisions with Odin’s map-based modelling, which centralises data, identifies net-zero opportunities, and enables smarter, faster decisions.
- Develop structured delivery frameworks with Thor, utilising its guided, step-by-step interface, moving you confidently from vision to implementation.



“Capture and prioritise net-zero ideas confidently, with consistent, fundable project scoping from the start.”

**Mark Woodward, Director of Nordic Energy**



Integrating geospatial 2D/3D mapping with technical and commercial modelling, Odin identifies viable net-zero infrastructure opportunities.

Designed for local authorities, developers and those in the private sector, Odin enables faster, standardised early scoping by identifying opportunities quickly. The value lies in this quick exploration, which ensures strategic alignment across parties by producing exportable project outputs that support funding applications and stakeholder engagement.



# Unlock net-zero potential, confidently, quickly and at scale with Odin.

Spot net-zero opportunities, map their potential, and develop clear project briefs with one, intelligent solution.

## What it delivers:

- Map interface 2D and 3D navigation
- Customisable reports
- Graphical representations
- Exportable commercial summaries
- Bespoke back end via modelling that allows users to see the results of their technologies' impact, as well as technological and commercial results.

## How you benefit:

- Capture and prioritise net-zero ideas with confidence
- Develop consistent, fundable project scopes from the start
- Save time with a shared understanding of project goals
- Reduce project risk through early clarity and alignment
- Identify city-scale investment and collaboration opportunities
- Access to multiple data sources from land ownership, zoning and other key environmental factors
- Uncover new project opportunities using spatial data
- Support strategic planning toward net-zero goals

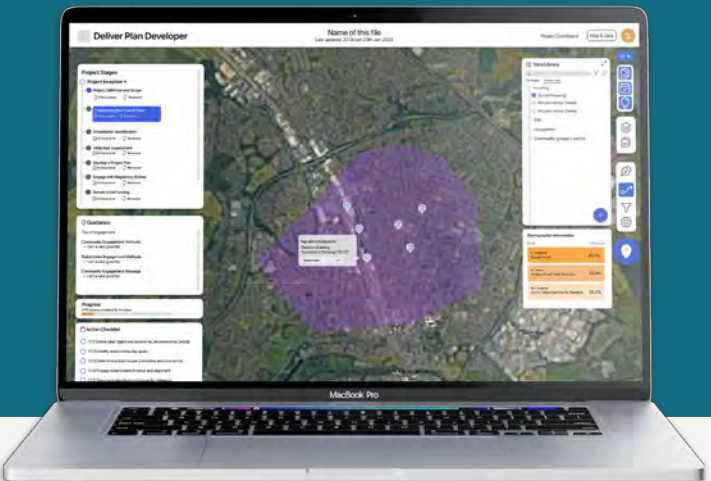
“Deliver faster, with fewer blockers and better alignment across stakeholders.”

**Bob Barnes, Director at Nordic Energy**



With a guided interface, checklist-style tracking, and a built-in data library, Thor helps users map out every step of their net-zero delivery with clarity and confidence.

Local authorities can benefit from improved cross-department coordination and simplified oversight, while developers and private sector patrons gain the regulatory insight and investor alignment needed to move faster and reduce delivery friction. By bringing structure to complex projects, Thor helps all stakeholders stay on course and on time.



# Turn plans into progress and deliver them efficiently with Thor.

Your interactive guide to take net-zero projects from scoped concepts to delivery-ready action plans.

## What it delivers:

- Guided planning interface
- Checklist tracking
- Data library
- Audience ID

## How you benefit:

- Track and deliver net-zero plans with confidence
- Coordinate effectively across departments and partners
- Streamline complex project delivery
- Reduce delays and remove blockers
- Improve alignment between all stakeholders
- Accelerate the implementation of net-zero initiatives
- Gain clear visibility over project progress and responsibilities
- Ensure consistent execution from plan to delivery



Steamline scoping & delivery

# From idea to operation, all in one toolkit.

Spot net-zero opportunities, map their potential, and reduce scoping time from two weeks to hours, streamlining delivery.

## Who is the Nordic Energy Toolkit for?



### Local Authorities

- Faster concept development and opportunity framing
- Policy alignment and protocol providing guidance on getting approval or permits on a timeline
- Simplified collaboration resulting in a clear indication of the project team structure
- Create a structured workflow from idea to delivery to help them get organised and manage their internal requirements



### Private Sector & Developers

- Smarter opportunities identification
- Strategic site selection and planning
- Accelerated approval processes
- Stronger investment case and ROI visibility
- Create clearer briefs on how to initiate and progress net-zero infrastructure and fulfil targets
- Providing clarity and confidence to deliver projects
- Reduced rework
- Faster to market

**Odin**

**Thor**

**Deliver**

**Operate**

# Ready to build a Net-zero future?

**Mark Woodward**  
Director

✉ mark.woodward@nordic.energy  
in uk.linkedin.com/in/mark-woodward-a8428929



**Bob Barnes**  
Director

✉ bob.barnes@nordic.energy  
in uk.linkedin.com/in/bobbarnes00



Telephone

0333 012 4032

Email

hello@nordic.energy

**Sheffield Office:**

Electric Works, Concourse Way, Sheffield. S1 2BJ

**North of England Office:**

C4DI @ The Dock, 31-38 Queen Street, Kingston-upon-Hull. HU1 1UU

www.nordic.energy



**Nordic Energy**