



EHV adoptions done right

[leap utilities.co.uk](https://leaputilities.co.uk)



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Network adoptions done right

About Leep



The first choice for the last mile

We deliver unmatched value by blending innovation, transparency, and a customer-centric approach. With our proven expertise in network adoption, we ensure seamless delivery tailored to your needs.

At Leep Utilities (Leep), we're not just providing essential services like water, electricity, and heat. We're shaping the future of sustainable infrastructure across the UK.

We collaborate with leading developers to provide sustainable and quality utility services to our partnered communities, playing a key role in innovative projects that are transforming the way people live and work.

Leep is the result of a joint venture between the independent infrastructure investment manager, Ancala, and one of the UK's leading private real estate investment and infrastructure companies, The Peel Group.

Our investors are supporting Leep to deliver on its significant order book and roll out new sites across the UK and further expand our service offering.



132kV

Capability

2017

Founded in NW England

Why Leep?

- A proven track record in operating within regulated environments.
- Expertise in decarbonisation and future-proofing heat networks.
- A customer-first approach that enhances satisfaction and reliability.
- Flexible acquisition models tailored to your needs.

Why Leep

Why Leep for EHV

A dedicated Extra High Voltage (EHV) team strengthens our position as one of the UK's leading Independent Distribution Network Operators (IDNOs).

We understand the complex requirements of data centres and other power-dense users, and we apply deep technical expertise to deliver grid connections, 132kV and 33kV networks, and smart energy storage solutions.

By combining engineering capability with flexible commercial models, we ensure reliable, cost-efficient and future-ready power systems tailored to your operational platform.



Why IDNO's like us are the smart choice versus DNO's

Plant agnostic

IDNO's like Leep aren't restrained by a fixed way of delivery that comes as standard with a DNO. That means that plant shortages can be bypassed by swapping in available plant. We can adopt multiple standards in a way that DNO's just aren't set up to do, resulting in capex advantages and supply chain efficiencies.

Remove administrative layers

You'll get through directly to the people you need to speak to. No having to navigate a call centre and wait for a call back. We are nimble, agile, experienced and empowered. That's how we crunch delivery timeframes keeping your project on track.

Flexibility to ensure delivery

Whether its unlocking supply chain blockages, using innovation to get your project kickstarted or working smartly to overcome challenges, you'll be pleased to have a responsive, client-centric and delivery focussed partner, working with you to deliver rapid connections and keeping your project on track.

Commercial flexibility

Capital contributions as standard. We can structure to minimise ongoing charges or maximise AV payments to help offset your project capex.



The Smart Choice

A market leading position - assets under Leep management

Rely on us for a proven, dynamic, innovation-based solution and assistance for your project.



1 x 132kV primary substation under management, one pending



7 x 33kV primary substation under management, one pending



Adoption and management of extensive off-site networks



Trusted by, and working with, leading industry players

Solutions

Our EHV solutions

Adoption-First model

Full visibility and alignment across all stakeholders.

Specialist EHV expertise

Proven capability in high-capacity grid connections.

Flexible commercial, technical and funding structures

Solutions shaped around your capex and programme needs.

Partner ecosystem

Trusted ICPs, design houses and technology providers.

Embedded from day one

Proactive risk management and design support from the outset.

Lower total DUoS charges than the DNO on most sites

Better cost savings on bigger asset bases.

Commercial flexibility built in

On export sites, we can structure to minimise ongoing charges or maximise AV payments to help offset your project capex.

Charges that scale

Reducing upfront cash exposure, supporting smoother project cashflow, protecting you from risk.



132kV, 33kV Networks & Grid Connections

We deliver tailored grid connections that meet the exact power and resilience requirements of your site, ensuring capability for today and scalability for tomorrow.



Smart Battery Energy Storage, Renewable Energy Connections

Our storage solutions enhance site resilience, optimise energy performance and support decarbonisation strategies.



Power to Data Centres

Securing power for large-scale digital infrastructure can be challenging. Costs, delays and lack of visibility from traditional routes often impact viability.



Repurposing Waste Heat

We help data centre operators unlock additional value by repurposing waste heat into local heat networks, reducing grid demand and boosting sustainability.

Flexible strategies for large-scale digital infrastructure projects

Securing power for large-scale digital infrastructure can be challenging. Costs, delays and lack of visibility from traditional routes often impact viability.

Solutions first

Our early-engagement approach removes barriers. We avoid advance reservation charges, provide transparent data, and create flexible network strategies tailored to your site's footprint, programme and resilience needs.

We bring clarity to a traditionally opaque process, ensuring informed decisions early and reliable delivery throughout.

Data Centres

What sets us apart

Our proven approach

We work proactively from the outset to identify constraints, mitigate risks and ensure your project remains on track. Our adoption process guarantees secure, compliant and dependable power delivery.



Strong track record in data centre network adoption



Ongoing investment in specialist EHV qualifications



Trusted partner to world-leading blue-chip operators



Transparent processes that deliver measurable value



Innovation and continuous improvement as standard

Your success is our priority, and our commitment is reflected in every project we adopt.



"We were introduced to Leep Utilities through our project consultant, who had a strong, positive relationship with them and full confidence in their ability to add maximum value while delivering on all agreed metrics.

From the outset, Leep proved to be easy to work with - flexible, agile, and entirely focused on successful delivery. Their team's deep expertise and proactive approach stood out, with empowered representatives who were not only highly knowledgeable but also capable of mobilizing the entire Leep organisation to keep the project on track.

Leep's commitment to innovation and continuous improvement was evident, as they introduced processes that we have since adopted as best-in-class practices. Delivering data centres is a complex challenge, yet Leep made the process as seamless as possible, owning the complexity where needed, scaling resources as required, and leveraging their experience to ensure smooth execution.

We were so impressed by their approach that we now consider Leep our UK Power Partner. We look forward to expanding our collaboration even further, confident in their role as a trusted, valued, and indispensable extension of our project team."

Leading Blue-Chip Data Centre Owner

Smart Battery Energy Storage, PV & Solar Connections

Powering flexible, low-carbon infrastructure

BESS & PV is essential to grid stability and renewable growth. We unlock its full value by providing tailored grid connections, transparent adoption pathways and end-to-end delivery support

With proven IDNO expertise, we ensure projects move from feasibility to energisation with certainty.

Smart Battery Energy Storage, PV & Solar Connections

End-to-end grid connection and network adoption

As solar generation grows, dependable grid access is vital. Leep provides integrated design, adoption and operation services that accelerate energisation and maximise long-term asset performance.

As an IDNO, we deliver commercially flexible, future-ready solutions for developers, landowners and consultants across the UK.

Adoption-led delivery

Our adoption-first model aligns design, build and operation from day one, reducing rework, improving visibility and ensuring a smooth pathway to energisation.

Smarter grid connections

We consult and advise on connection and adoption strategies, anchored by your commercial and technical needs. The result being clarity, reduced risk and efficient delivery through every stage of your project.

What sets us apart



Tailored grid connections

- HV/EHV design for export generation
- Strategies for constrained areas
- Export optimisation
- Streamlined approval and energisation pathways

Seamless network adoption

- Full adoption of contestable infrastructure
- Governance from design to commissioning
- Standards aligned to long-term operability
- Smooth technical and regulatory handover

Long-term network Management

- 24/7 operational support
- Preventive maintenance
- Remote monitoring
- Capacity upgrades and reinforcement

Why developers choose Leep

- Early engagement that reduces programme risk
- Flexible commercial structures
- Renewable-sector expertise
- Transparent, collaborative delivery

Our approach

Flexible.
Transparent.
Consultative.

As an IDNO, we offer adaptable network designs and equipment specifications to deliver tailored solutions for high-consumption users.

Our transparent adoption-only model improves cost efficiency, while our early-engagement approach ensures value is captured from the start. By separating Asset Adoption Value from design and build, we help reduce project capex and streamline delivery.



Our commitment

Our commitment to EHV



Training and expertise

We invest in continuous professional development, including City & Guilds-accredited HV training, to maintain the highest industry standards.



Supporting the UK data centre sector

With data centres designated Critical National Infrastructure, we provide flexible, scalable EHV solutions that support performance, cost management and sustainability, backed by a track record of successful delivery.



The future of EHV

As the data centre sector accelerates towards £44bn GVA by 2035, Leep will remain a trusted partner through ongoing investment in people, technology and capability.



Your partner in energy storage growth

With expert teams and a collaborative approach, we ensure your storage asset performs reliably for the long term.

EHV adoption

Steps to adoption

Here's an overview of the steps involved in our EHV Adoption process. We cannot emphasise enough the importance that we put on being present, flexible, innovative and experienced – whether that's our qualified engineers, our in-house Legal team and all points in between.

1

Asset Value Offer



2

Project and ICP Pre-start meetings including "clinics"



3

Design Approvals



4

Legals progression



5

Design Changes Agreed (if required)



6

Regular Progress Updates



7

Energisation, Handovers, and Asset Value payment





Let's continue the conversation



EHV

Whether you're ready to explore a new project, have questions about our adoption process, or just want to understand how we can support your utility infrastructure needs, we're here to help.

Already working with us?

Reach out to your **Leep Utilities Business Development Manager** directly, they'll be happy to guide you.

New to Leep Utilities?

No problem. Drop us an email at salesenquiries@leeputilities.co.uk and a member of our team will be in touch shortly.

Curious about what we do?

Visit leeputilities.co.uk to discover why we're the smart choice for multi-utility network adoptions.

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