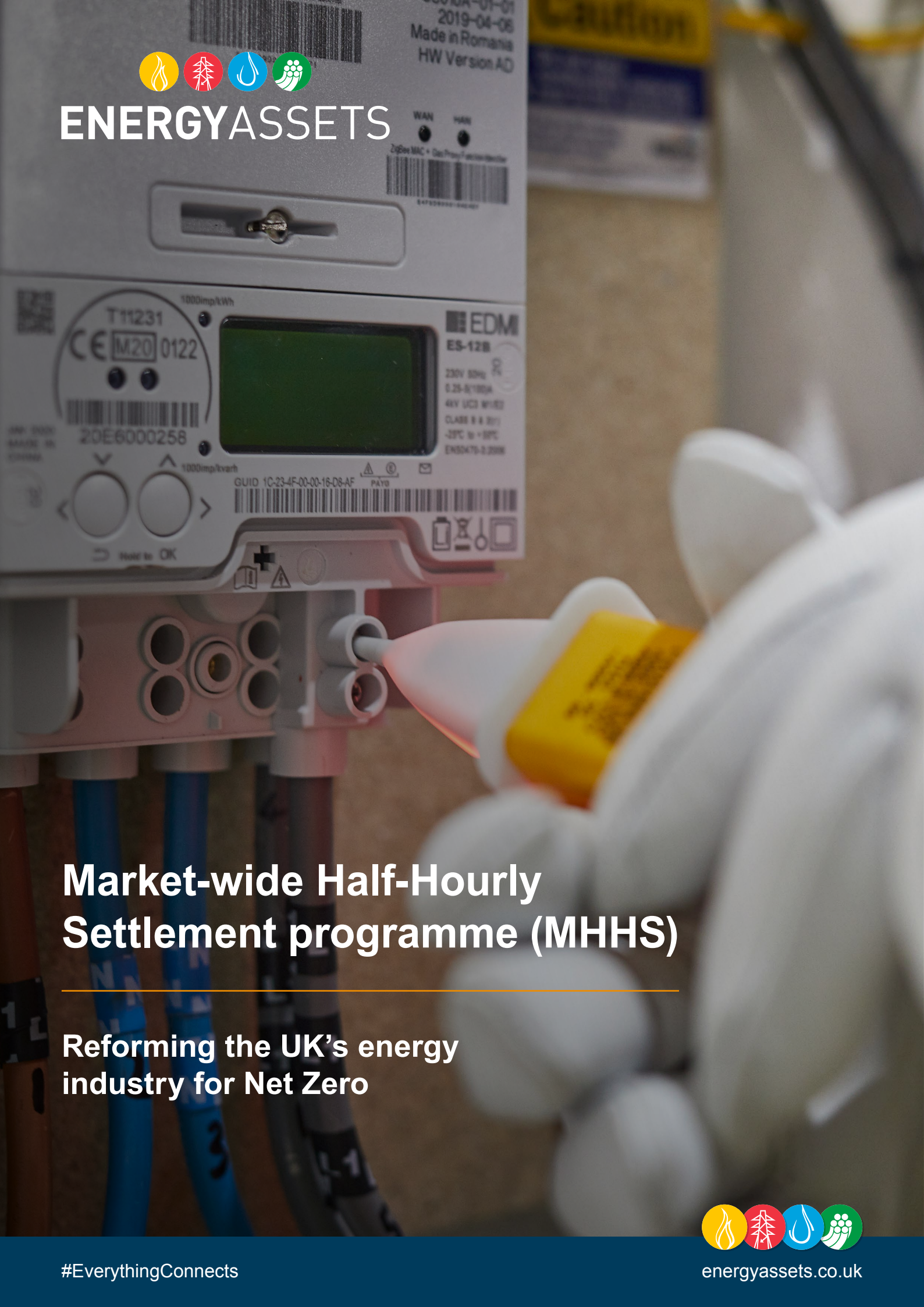




ENERGYASSETS



Market-wide Half-Hourly Settlement programme (MHHS)

Reforming the UK's energy industry for Net Zero



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MHHS: the upcoming energy industry reform

The MHHS opportunity

The UK energy sector is currently undergoing a significant transformation with the implementation of Market-wide Half-Hourly Settlement (MHHS). While the reform may appear challenging, we're here to make sure you're compliant and ready to take advantage of the opportunities that it provides.

Understanding MHHS

The overall objective of the MHHS programme is to support the UK's 2050 Net Zero ambitions. It requires half-hourly (HH) consumption data to be reported daily into the central settlement systems at an industry-wide level. By shifting from the current monthly/quarterly meter readings to HH consumption data, we'll be able to change the way energy consumption is managed.

Shifting customer demand

As the UK progresses to Net Zero, there'll be a continued expansion of renewable energy generation and electrification of the national grid. However, the unpredictable nature of renewable energy generation, the phasing out of fossil fuels, and the increased adoption of EVs will all increase strain on the grid.

Through MHHS, energy suppliers will gain a greater understanding of the end user's energy consumption and be able offer incentives to shift demand away from peak periods. Shifting high-demand activities like EV charging away from peak periods will be less costly than grid expansion and reinforcement.



Supplying MHHS data

To adhere with MHHS requirements, industry stakeholders are required to:



Record all customer energy usage on a HH basis



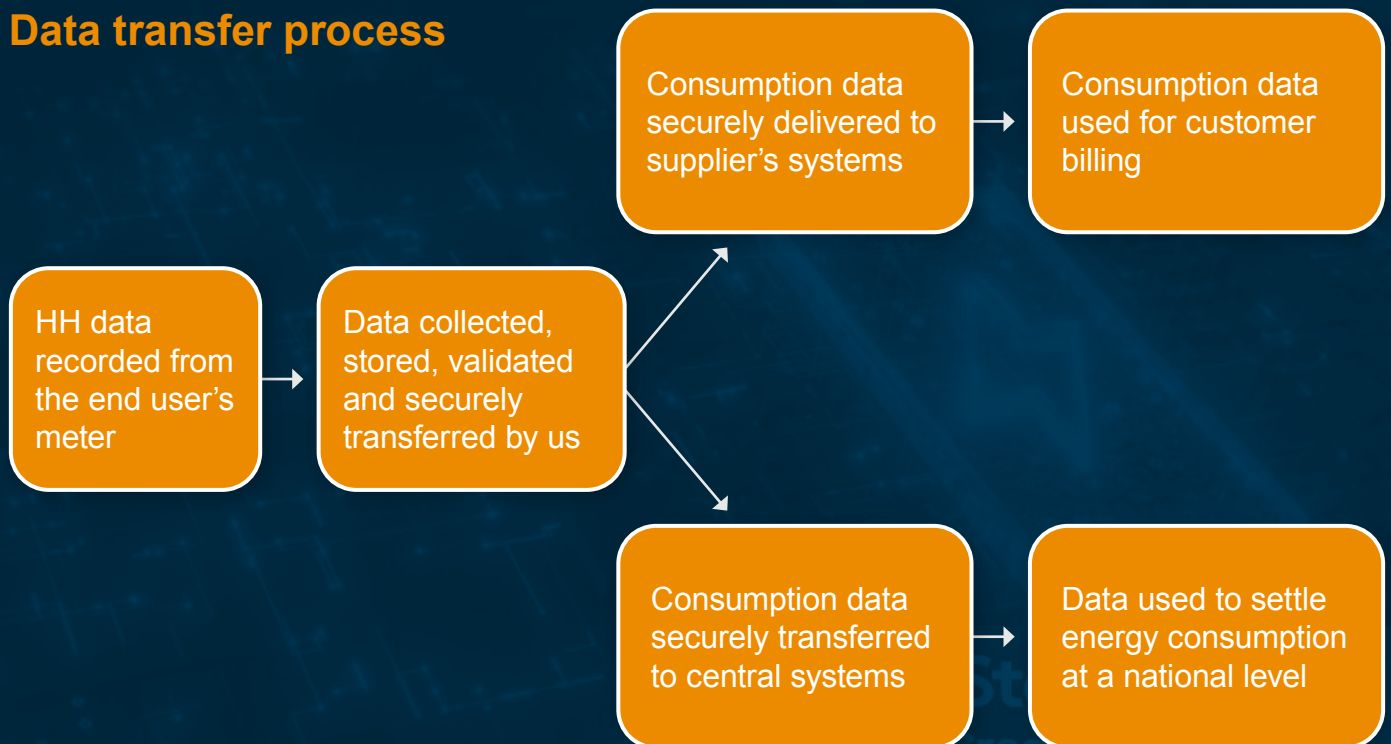
Store this data securely



Transfer the data to central systems

The reform will require the mass adoption of smart meters and automated meter reading (AMR), and for the new data systems and infrastructure to be compliant with the MHHS framework. With our fully managed data service, you'll have these systems in place, ready to align to the programme.

Data transfer process



The MHHS opportunity

While MHHS aims to help achieve Net Zero, it also offers you a chance to streamline your data management systems and processes. With HH settlement, you'll have a greater understanding of your customers' energy consumption, and can:

- build detailed customer energy profiles
- reduce the overall cost to serve
- speed up the account settlement process
- create dynamic pricing tariffs to better serve customers.

Benefits to suppliers:



Reduced cost to serve

Analyse the relationship between the energy purchased and energy used.



Dynamic tariffs

Create dynamic tariffs based on near real-time consumption and energy purchase data.



Demand management

Gain insights to shift demand from peak periods or to periods of high renewable energy generation.

Benefits to end users:



Quicker account settlement process

Faster and more accurate settlement process.



Billing transparency

Clearer and accurate billing data.



Potential cost saving

Dynamic, lower tariffs when off-peak energy is cheaper, or renewable energy is in excess.

Delivering MHHS

The deadline for MHHS is **December 2026**. This deadline must be met. All suppliers and end users need to be ready and compliant before this date.

As Britain's largest meter asset manager and data services provider, we're expertly placed to support our customers and the industry to implement the MHHS programme. By working with us, we'll ensure your business is compliant and ready for **December 2026**.

The MHHS timeline



Testing and development ✓

We've fully completed pre-integration testing and development of our processes and critical systems. This core testing, required by the MHHS programme, proves the ability of our systems to deliver the programme to you.



Functional testing

This testing runs for 18 months, with key milestones set out by the MHHS programme. It allows us to ensure that our systems scale around the programme requirements and are secure and stable.

This in-depth testing ensures we'll be ready to work with you to complete data migration in the lead-up to the programme launch, ensuring a smooth transition into MHHS.



Programme launch

With our fully managed data service, we'll make sure that you're compliant and set to launch in **December 2026**.



Dedicated project team

Our team of industry experts are in place to help you deliver the programme to end users, seamlessly transition to MHHS and be fully compliant. This specialist team will support suppliers and end users beyond implementation, ensuring continued alignment and ongoing compliance.



Systems and infrastructure

We've ensured that our internal IT infrastructure and systems architecture will be compliant. Our experience with large-scale migration of MPANs means your data will migrate smoothly and securely, ready for launch. We build scalability and security into all our systems, and have industry-leading partners to deliver our data integration platform (DIP) – we'll grow with you and your customer base.

Process and compliance

We're revising and developing our internal processes to ensure that they align with the MHHS programme requirements. We view MHHS as an extension of the industry-leading metering and data services that we've provided for nearly two decades.



Get in touch

December 2026 is fast approaching.
Contact us and start your journey
towards MHHS compliance:

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