

## **Energy management is getting an upgrade**

Prioritise your energy saving efforts and cut costs with our AI data processing tool

energyassets.co.uk/amrdna





AMR DNA is an Al tool that gathers and processes AMR data to identify inefficiencies in energy consumption and provide money-saving recommendations.

On average, we can help you to save **25% on gas** and up to **15% on power**. AMR DNA supports Energy Management by automating energy waste identification, providing an early alert system and supporting advanced issue tracking. Together these improve performance, forecasts and buying processes.

## AMR DNA's key benefits are:

- Energy use at every meter is evaluated every day for waste.
- Biggest problems or opportunities are highlighted to ensure the best use of team resources.
- It takes no time to use the tool an ondemand feed of important waste events, opportunities and progress exists.
- Fast exploration of proposals e.g.
  define maximum threshold for overnight
  use and achievable benefits for affected
  sites is quantified and symptoms of
  underperforming sites documented.
- Improves communication with colleagues regarding pressing issues by tracking requests, comments, attachments and responsibilities.
- Frees staff time and improves the effectiveness of your management efforts at a lower cost.





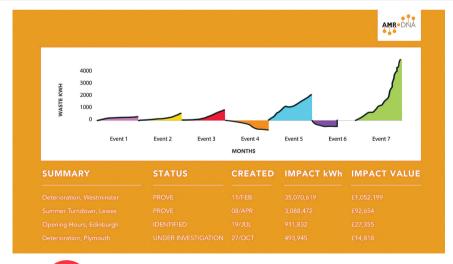


As a building uses energy, a number of 'fingerprints' unique to its operation emerge. Our AMR DNA technology automatically collects the AMR meter data and uses artificial intelligence and pattern recognition to process and analyse 50 different KPI's that impact a company's energy consumption, such as weather conditions, operating hours and holiday periods. Using this information, the smart AI 'learns' the optimum model to map the consumption profile and identifies practical tailored recommendations, exposing inefficiencies and undetected issues.

These issues are then placed in an easy to use and optimised workflow that allows users to track the progress of each issue and send out information to relevant parties. The system also monitors the ongoing problems and then notifies the users when it detects that the problem has been fixed, sending a proof of savings. Once implemented, AMR DNA drives quantifiable returns which leads to improved productivity, provides an early alert system which reduces risk, improves forecasting and enhances the buying process. All of the benefits of AMR DNA can ultimately lead to cutting your costs.

## Workflow System:

- 1. Waste identified
- 2. Waste quantified and prioritised
- 3. Ticket raised for action
- 4. Implementation
- 5. Proof of savings





Multi-site portfolios or large scale I&C buildings often have a large volume of data that requires skilled data experts for analysis and evaluation. This makes it harder to spot problems which, if left unchecked, could end up costing a lot of money too. So let AMR DNA, the smart AI technology, discover what matters most to you by analysing your energy use, finding real waste and helping you to run your portfolio more efficiently.

Allow us to demonstrate some actual problems that affect you, based on your data. If you agree, the demo will cost you nothing more than the time to see us. A goahead carries absolutely no risk or obligation and may help you save thousands of pounds and release some of your team's time to do more, more effectively than ever before.









The kWIQIy mission is clear, to help building energy managers use their data and time effectively. Analytics, pattern recognition and AI are configured into well-defined processes. Energy managers who have insufficient time to use data effectively need powerful (kW), intelligent(IQ) and fast support - hence the name 'kWIQIy'.



AMR DNA, a highly-sophisticated energy Al data processing tool offered by Energy Assets and powered by kWIQly data analytics.

