

Quantum Data Energy PLC  
(Incorporated in England and Wales)  
(Registration Number: 12886458)  
LEI :213800HFVHGJ9YGO9F71  
Share code on the LSE: MAST  
ISIN: GB00BNG90H86



**QUANTUM**  
DATA ENERGY PLC

**Dated: 25 November 2025**

**Quantum Data Energy PLC**  
("Quantum", "QDE" or the "Company")

### **10 MW Holiday Park CHP Project Makes Significant Progress and Strengthening of Strategy Partnership**

London, UK - Quantum Data Energy PLC (LSE: MAST) is pleased to provide an update on the progress of its exclusive Joint Venture ("JV") with Avanti-e Ltd ("Avanti"), further to the Company's announcement dated 9 September 2025. The JV is focused on developing, constructing, and operating combined heat and power ("CHP") and private-wire energy solutions for the UK's holiday-park sector. This market presents a significant long-term growth opportunity, with approximately 4,700 holiday parks across the UK requiring year-round, resilient, and cost-effective power and heat supply. This update reflects the Company's continued execution of this new growth strategy in tandem with its other growth strategies.

#### **Quantum's Key Growth Strategies:**

Quantum has developed and implemented four key growth strategies, each of which it is progressing simultaneously in order to establish a 300+ MW portfolio of flexible generation power capacity as part of its long-term vision to build a 1 GW platform of distributed energy assets.

- **AI Datacentres Power Supply Strategy** - read latest update [here](#);
- **Holiday Parks Power Supply Strategy** - as previously announced [here](#), and with a progress update further below in this RNS announcement;
- **Brownfields Strategy**, to acquire existing flexgen assets already constructed, needing limited refurbishment, resulting in lower investment cost and quicker timeline to income production - read latest update [here](#); and
- **Greenfields Strategy** - read latest update [here](#).

#### **10MW Holiday Park CHP Project Progress Update:**

Quantum in partnership with Avanti-E have submitted a comprehensive combined-heat and-power solution proposal (the "Proposal") to one of the UK's largest holiday parks, who have expressed a critical need for such a solution. The proposal outlines a turnkey on-site generation facility providing approximately 5 MW of power generation supply capacity together with substantial heat-recovery output to the holiday park. A further c. 5MW of power generation capacity will be implemented to supply the National Grid through merchant trading, participation in the Capacity Market, and to provide power redundancy to the holiday park.

The Proposal includes:

- A long-term private-wire PPA providing electricity and heat at discounted rates compared to prevailing retail tariffs;
- A modular CHP system designed and supplied by Levercor, and expert EPC contractor (see further details below);
- On-site generation intended to deliver cost stability, lower emissions, and increased energy resilience;
- The potential for Capacity Market participation and merchant trading to provide a secondary long-term revenue streams.

The Proposal marks the first formal submission under the exclusive holiday-park JV strategy. Discussions with the holiday-park owner are positive, and the Company believes this opportunity represents a significant early-stage anchor project for its broader rollout.

Quantum continues to target c. 25 MW of near-term holiday-park projects, with a medium-term ambition of scaling to 100 MW, in line with the sector's widespread requirement for secure and efficient energy solutions.

#### **Strengthening of Strategy Partnership:**

Quantum and Avanti-e ("Avanti") have appointed Levercor Energy Ltd ("Levercor") as the preferred EPC partner to

Quantum Data Energy PLC (QDE) have appointed Levercor Energy Ltd (Levercor) as the preferred EPC partner to support the delivery of CHP projects under the holiday-park strategy. Levercor brings deep specialist expertise in modular CHP systems and turnkey EPC execution, enhancing the JV's ability to deliver efficient, resilient and integrated onsite-generation assets at scale. This appointment strengthens the combined technical, development, and delivery capability underpinning Quantum's holiday-park rollout, enabling the JV to move quickly in converting opportunities into bankable projects.

**Ivan Wentzel, Head of Operations at Quantum Data Energy PLC, said:** "The appointment of Levercor as our preferred EPC partner and the submission of this first full CHP-PPA proposal represent strong early progress in our holiday-park strategy. Our collaboration with Avanti and Levercor gives us a highly capable development and delivery platform for these projects. We see this sector as an important strategic growth area for Quantum, offering long-term contracted revenues and an opportunity to deploy efficient, resilient energy solutions at scale."

**About Quantum Data Energy PLC:**

Quantum Data Energy PLC (LSE: MAST) is a UK-based developer, operator and owner of flexible generation power assets. The Company has deep expertise in infrastructure planning, grid access, gas access, and efficient power supply. Its new AI power supply strategy is intended to position Quantum as a leading AI infrastructure platform on the London Stock Exchange.

**About Levercor:**

Levercor Energy Ltd is a specialist provider of modular CHP systems and EPC services for on-site power-generation and energy-efficiency projects. (<https://levercorenergy.com>)

**Stay up to date with Quantum's latest news and updates by joining our emailing list and social media channels, as follows:**

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**ENDS**

*This announcement contains inside information for the purposes of the UK version of the Market Abuse Regulation (EU No. 596/2014) as it forms part of United Kingdom domestic law by virtue of the European Union (Withdrawal) Act 2018 ('UK MAR'). Upon the publication of this announcement, this inside information is now considered to be in the public domain.*

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