

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

Dated: 11 November 2025



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

**1GW AI Datacentre Power Strategy Bolstered
by Signing Partnership Agreement with Navon World**

London, UK - Quantum Data Energy PLC (LSE: MAST) is pleased to announce, further to its previous RNS announcement dated 30 September 2025, that it has signed a partnership agreement with Navon World ("Navon"). Navon is a global datacentre and deep technology company, designing, developing and operating datacentre infrastructure for HPC, AI, Quantum Computing and Crypto Mining (see further details about Navon below). Navon will be joining Quantum's existing partnership with Carbon Zero Markets ("CZM") as recently announced. Each of Quantum, CZM and Navon bring unique and valuable expertise and resources to the partnership and will work together and leverage each other's strengths to develop, construct, and operate AI datacentre campuses across the UK and globally.

Further, Quantum has been approached by one of the UK's largest residential property developers. Quantum is in discussion with the developer regarding two opportunities; i) to provide power resilience solutions to its residential property developments, and ii) to enter into a joint venture to leverage the developer's property portfolio for the purposes of picking prime properties suitable for datacentre developments. The second opportunity is very attractive to Quantum regarding its new datacentre strategy, as a willing landlord with property in the right locations which adhere to all the requirements for a datacentre development is a critical pathway.

Quantum in partnership with Navon and CZM are planning to develop AI datacentre-power campuses across the UK and globally, in modular delivery in blocks of 25-50 MW enabling flexibility, scalability, and speed. One of the first focus locations is around Bristol. Bristol has recently been named as the UK's AI capital by the UK's largest digital banking group, recognising the city's leading role in AI and digital innovation¹. The announcement follows the recent unveiling of the West of England Mayoral Combined Authority's (WECA) new Growth Strategy and the launch of Isambard AI, the UK's fastest supercomputer. The opening of Isambard AI is expected to align with the UK government's ambition of achieving "AI Sovereignty". It also forms the centrepiece of an "AI Supercluster", the first of its kind in the UK, as detailed in the Growth Strategy by the WECA. Bristol's AI capabilities are set to expand even further with the opening of the Temple Quarter Enterprise Campus in 2026, which will lead research and development in AI and related disciplines.

Pieter Krügel, CEO at Quantum Data Energy, said: *"We are thrilled with the execution of the partnership agreement with Navon World, which shows again that Quantum is able to attract quality business partners to unlock and expedite value creation, and bolsters our plans to deliver up to 1 GW of AI datacentre-power campuses. We welcome the approach by one of the UK's largest residential property developers, and plan to expedite that discussion to a commercial arrangement at some pace. We are in advanced discussions regarding our first datacentre-power project, which will be a key milestone for Quantum."*

About Quantum Data Energy PLC:

Quantum Data Energy PLC (LSE: MAST) is a UK-based developer, operator and owner of flexible generation power

Quantum Data Energy PLC (QDE. LON) 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 Navon World:

Navon World is a global datacentre and deep technology company, designing, developing and operating datacentre infrastructure for HPC, AI, Quantum Computing and Crypto Mining. For more details, visit Navon's website here - <https://www.navonworld.com>.

About Carbon Zero Markets:

Carbon Zero Markets were co-founded by Bruce Brown and Mike Ridler, each bringing over 20 years of relevant experience to the business. CZM are experts in the decarbonisation space, working end-to-end, from helping generators gain the most from their renewable energy assets to assisting corporations in meeting their sustainability goals. With established access to renewable commodity markets in the UK and Europe, CZM are excellently positioned to deal with a range of environmental commodities, doing their part to help funds flow into technologies that will be key to a carbon-zero world. For more details, visit CZM's website here - <https://c-zero.com>.

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

Website	https://quantumdata.energy
General enquires	https://quantumdata.energy/contact
RNS email alerts	https://quantumdata.energy/news
LinkedIn	https://www.linkedin.com/company/quantum-data-energy-plc/
X (formerly Twitter)	@mastplc

References:

1: <https://www.bristol247.com/business/news-business/bristol-named-uks-ai-capital/>

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.

Pieter Krügel	contact@quantumdata.energy	Quantum Data Energy PLC	CEO
Guy Wheatley, CFA	+44 (0)203 4117773	Fortified Securities	Corporate Broker

This information is provided by RNS, the news service of the London Stock Exchange. RNS is approved by the Financial Conduct Authority to act as a Primary Information Provider in the United Kingdom. Terms and conditions relating to the use and distribution of this information may apply. For further information, please contact rs@seg.com or visit www.rs.com.

RNS may use your IP address to confirm compliance with the terms and conditions, to analyse how you engage with the information contained in this communication, and to share such analysis on an anonymised basis with others as part of our commercial services. For further information about how RNS and the London Stock Exchange use the personal data you provide us, please see our [Privacy Policy](#).

END

AGRGPGGGUPAGMU