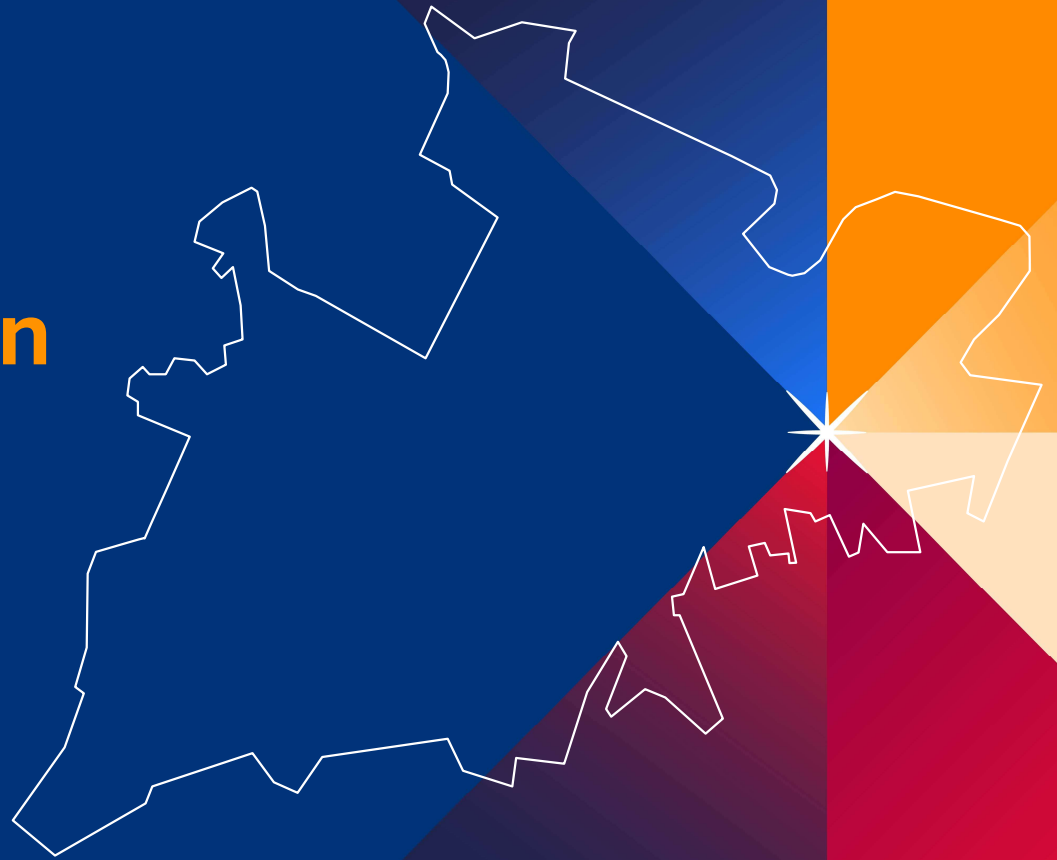


GBE-N & Supply Chain Opportunities

Miranda Broadley
Head of Commercial

Great British Energy - Nuclear



About GBE-N

Pwrpas Great British Energy – Nuclear yw cyflymu datblygiad prosiectau niwclear newydd sy'n darparu ynni diogel, dibynadwy a chynaliadwy i'r DU.

Gyda ein gilydd rydym yn ail-lywio dyfodol ynni niwclear y DU

Great British Energy – Nuclear's purpose is to advance new nuclear projects that provide secure, reliable, and sustainable energy for the UK.

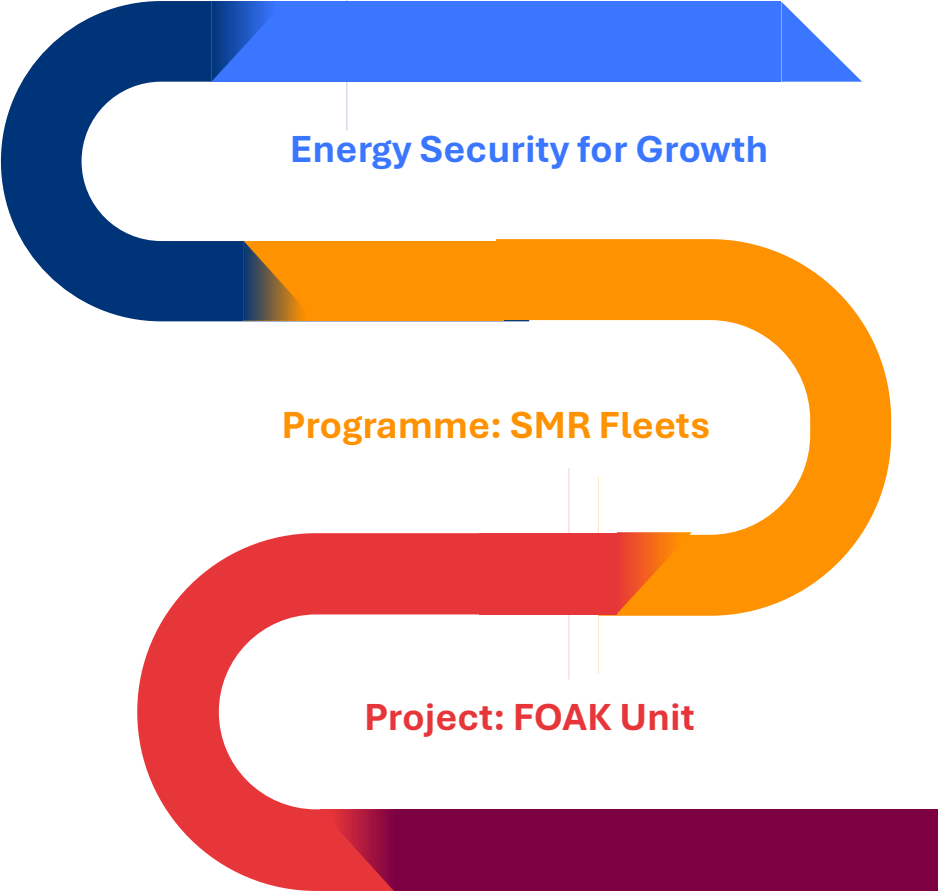
Together, we are reshaping the future of UK nuclear energy.



“We are entering a
golden age of
nuclear”

Energy Secretary, Ed Miliband

Our Mission



Energy Security for Growth

Programme: SMR Fleets

Project: FOAK Unit

Great British Energy – Nuclear’s role is to deliver, enable and advise on new nuclear projects that provide reliable, low-cost power, strengthen energy security and drive national growth.

The SMR Programme:

Enabling SMR fleets for clean, secure power

Modular, scalable SMRs will be deployed as fleets, backed by private finance.

The SMR Project:

Delivering opportunities for generations

Safely deliver the first-of-a-kind (FOAK) SMR unit at pace on Anglesey laying the foundations for the future fleet.

The SMR Project

GBE-N's programme mission is the deployment of SMRs, a next-generation nuclear technology designed for faster build times, lower upfront costs, and greater flexibility of siting.

Phase 1 – Design (2025-c.2030)

- Technology & site selection
- Planning consents and approvals
- Delivery model & funding confirmation
- Supply chain mobilisation

Phase 2 – Build (c.2030 – mid 2030s)

- Site construction
- Factory manufacture
- Modular assembly
- Commission & fuel

Phase 3 – Operate (mid 2030s – c.2095+)

- Generate & scale fleet
- Operate & maintain
- Workforce & community
- Fuel, waste & decommissioning

All dates are subject to change

Supply Chain and Skills

Building the UK's nuclear supply chain is central to GBE-N's mission. We are working across government and industry to ensure the people and businesses are ready for new nuclear.

Supply Chain:

Engaging the market to map capability and gaps, helping HMG target investment and build a supply chain that can deliver at scale.

Innovation:

Helping bring new SMR technology to the UK, while building manufacturing skills and capability.



Est.180,000
Total workforce
needed by 2043

Skills:

Partnering with industry bodies, and training providers to grow nuclear skills across the UK.

Jobs:

Committed to creating high-quality, well-paid jobs across UK regions, with a focus on communities near our sites.

Investment and Market Progress



£2.6bn allocated to the SMR Programme (Spending Review 2025)



Since its inception in 2023, the total value of contracts awarded by GBE-N has now reached nearly £900m



More than 70% of contracts awarded to date have been to UK registered companies, with billions of pounds more still to be procured for the Wylfa SMR project



Our Commercial Pipeline provides a forward look of potential commercial activity with a contract value of £2m or greater. The current pipeline includes over £4.5bn of opportunities including advisory services, digital and systems and major procurements such as the Delivery Partner and Works.

Supply Chain



GBE-N plans to hold a supplier event in Anglesey in Q4 of this calendar year. The event will have sessions with specific SME focus and networking opportunities. GBE-N is developing a supply chain engagement plan to engage with local businesses and VCSEs



GBE-N is developing an SME strategy to outline how we plan to encourage SME participation and remove barriers to entry



We are working with RR SMR so that in 2027 suppliers will be able to register online to receive supply chain opportunities and quarterly updates on the Wylfa Project



GBE-N will develop a supply chain working group to promote collaboration, transparency and maximise opportunities with local suppliers



We are working jointly with other Licensees as part of the Supply Chain Collaboration programme.



We plan to take forward and build on the supply chain work done for the Trawsfynydd project to underpin our supply chain strategy

How to engage with GBE-N

- Visit the supply chain section of our website - [Great British Energy – Nuclear](#)
- Follow us on LinkedIn to receive notifications and information on upcoming events [Great British Energy - Nuclear | LinkedIn](#)
- Contact supplychain@greatbritishnuclear.uk to register for our mailing list and submit any queries
- Register for Find a Tender Service: [Find a Tender](#)
- Consider registering with the Government Commercial Agency - [Become a Government Commercial Agency supplier | GCA](#)





Questions?



Diolch

Great British Energy - Nuclear

Department For Energy Security & Net Zero
3-8 Whitehall Place
SW1A 2EG
London, United Kingdom

 GBNgovuk

 great-british-energy-nuclear