



### UK-first milestone achieved in NDA group

The NDA and Sellafield have delivered a UK first: processing the inaugural can of plutonium residue into a waste form suitable for permanent disposal in a future Geological Disposal Facility (GDF). Achieved within twelve months of the Government's policy decision on immobilisation, this marks the first time any plutonium held at Sellafield has completed all steps to become disposal ready.

Plutonium residue, material contaminated during historic manufacturing and R&D, will now be addressed at scale, with 400 cans scheduled for processing over the coming years. Each processed can, will be stored safely and securely at Sellafield until it can be consigned to a GDF.

This milestone is the opening step in immobilising the UK's wider plutonium stockpile. In parallel, the NDA group and supply chain partners are developing next generation technologies to immobilise civil separated plutonium that cannot be treated using existing methods, turning policy into delivery, reducing long term risk, and supporting the UK's clean energy future.



### NDA group and EDF deliver successful AGR defuelling milestone



Hinkley Point B has been declared 'fuel free', marking the second Advanced Gas-cooled Reactor station to complete defuelling on time and on budget. Over three years, more than 4,900 spent fuel elements were removed, packaged into engineered flasks and transported by Nuclear Transport Solutions to Sellafield for safe storage, a major hazard reduction delivered through close collaboration across the NDA group and EDF. The milestone follows Hunterston B's fuel-free verification last year and paves the way for both sites to transfer to the NDA for decommissioning by Nuclear Restoration Services in 2026. This achievement showcases UK capability to deliver complex nuclear programmes safely, efficiently and in support of long-term energy security.

### NDA at Nuclear Week in Parliament



NDA group put decommissioning firmly at the forefront during Nuclear Week in Parliament 2026. At the Skills and Apprenticeships Fair, 11 NDA group apprentices met with Parliamentarians to share how their skills are helping deliver our national mission. A special highlight was hearing from Keely Salter, NSAN Apprentice of the Year at Nuclear Restoration Services, showcasing the outstanding talent rising across our sector.

As the Minister for Skills, Baroness Jacqui Smith, put it so clearly: "Nuclear decommissioning is creating exactly the kind of skilled, well-paid careers we need more of in this country."

The NDA hosted its own event sponsored by Irene Campbell, MP for Hunterston A and B. We were joined by over 18 Parliamentarians and 100 industry figures and focused on how we are increasingly 'trusted to do more' by Government, supporting the AGR transition, disposal of Plutonium and supporting bicycle therapeutics by utilising our waste to improve cancer treatment.

### NDA group in New Year's Honours List

We're delighted to celebrate two outstanding honours in our community. Dr Fiona Rayment DBE, Board Member at Nuclear Restoration Services, has been appointed Dame Commander of the Order of the British Empire for services to the nuclear industry. Her distinguished career, leadership and technical expertise have driven innovation, safety and performance improvements across the sector.

Gary McKee MBE of Sellafield, widely known as "Marathon Man," is recognised for his extraordinary commitment to charity and to the community of Cleator Moor, West Cumbria. Over more than 20 years, Gary has raised over £2 million for local causes, including completing 365 marathons in 365 days.



## Progressing our mission

### 'Wylfa reactors now 'breathing naturally'

Nuclear Restoration Services has permanently switched off the powered ventilation at Wylfa, meaning both Magnox reactors are now "breathing naturally." The systems had maintained dry airflow and humidity during defuelling, enabling the safe removal of 87,890 fuel elements. Their retirement brings environmental benefits and around £130,000 a year in energy savings.

All 22 first generation Magnox reactors in the NRS decommissioning programme have now reached this state, an important milestone for the NDA group's mission. The change simplifies long term processes and eliminates hazardous substances such as glycol and refrigerant gases from use on site. The project also delivered sustainability gains, with about one tonne of removed steelwork, pipework and cabling recycled, and a further 1.4 tonnes from dehumidifier units to follow once hazardous components are treated. Next, Wylfa will install a new electrical system, disconnecting from its ageing 132kV transformer and connecting to a smaller, more efficient local supply—supporting lower carbon operations.



## Delivering value for money

### NTS and Westinghouse sign HALEU transport partnership

Nuclear Transport Solutions (NTS) and Westinghouse have signed an agreement to co develop Pegasus, NTS's transport package for High Assay Low Enriched Uranium (HALEU). The deal was signed at the British Embassy in Washington, D.C., underscoring UK-US commitment to advanced nuclear and energy security.

Pegasus will enable safe movement of fuel for advanced reactors, vital for clean power and technologies such as AI. The partnership formalises sharing of technical expertise, safety protocols and regulatory insight, accelerating Pegasus toward deployment in both countries. NTS brings over 50 years of nuclear transport experience and, in 2024, was awarded £10.5m by the UK Government to lead HALEU transport capability development. Leaders welcomed the agreement as a milestone that reduces reliance on Russian fuel, strengthens supply chains and unlocks export opportunities. As part of the NDA group, NTS will help ensure the UK maintains an edge in nuclear innovation.



## Trusted to do more

### Sellafield Ltd backs groundbreaking digital hub to inspire West Cumbria's next generation

Sellafield Ltd joins forces with local partners and supply chain to fund the creation of LEVELS – a state-of-the-art digital centre in Whitehaven, West Cumbria.

Sellafield Ltd, through its SiX (social impact, multiplied) programme, has announced a major investment in LEVELS, a ground-breaking £4.6 million redevelopment of the former Whittles department store in Whitehaven, West Cumbria into a state-of-the-art immersive entertainment and education centre.

Delivered and developed by social impact property developers BEC, LEVELS has transformed a Grade II-listed building into a cutting-edge hub for digital creativity, learning, and interactive experiences.

Funding for the project includes £3.3 million from Sellafield Ltd through its SiX programme, alongside £800,000 in funding, equipment, and logistical support from BT, Atos, and Openreach, as part of their social impact commitments through Information and Communications Technology contracts with Sellafield Ltd.



## Creating great places to work

### Chernobyl Delegation Visit: Two Days of Technical Exchange and Shared Learning

On 9 and 10 December 2025, NWS hosted a Ukrainian delegation and international specialists to share expertise on radioactive waste management. The visit, supported by the NDA, included a tour of the LLWR site, technical presentations from NWS, and a joint session with Sellafield. Discussions focused on lessons from historic events like Windscale and Chernobyl, current challenges in Ukraine, including war related damage and opportunities for future collaboration. The visit strengthened international relationships and supported ongoing work toward a potential Memorandum of Understanding.