



NDA Strategy

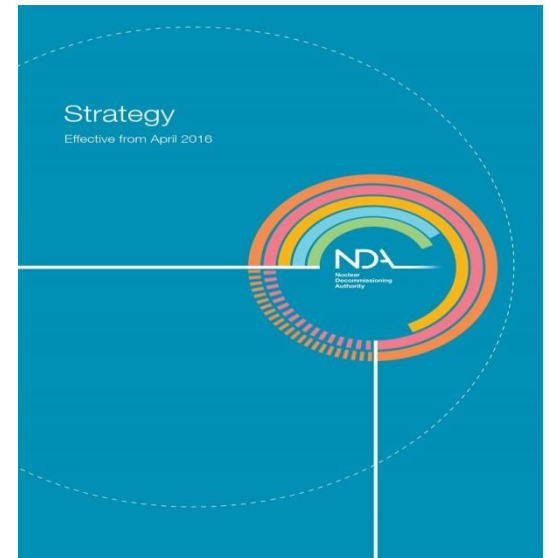
Adrian Simper / Clive Nixon

Site Stakeholder Forum 18.09.20

NDA Strategy

Introduction

- Our Strategy has to be published at least every 5 years
- Our current Strategy was published in 2016
- The next iteration, Strategy 4, has to be published by April 2021
- It must be publically consulted on



NDA Strategy

Clean-up the UK's earliest nuclear sites, caring for people and the environment and delivering value for money

- Highest standards of health, safety, environmental protection and wellbeing
- Value for Money
- Sustainability
- Security and Resilience; Cyber Security
- Vision for Safeguards
- Bolder and more creative innovation investments
- One NDA - better coordination of our businesses

NDA Strategy

Site Decommissioning & Remediation

To decommission and remediate our designated sites, and release them for other uses

- Key principles: optimisation (Value Framework) and proportionality
- Priority based primarily on reducing risk to people and environment
- Adoption of site-specific decommissioning strategies for Magnox sites
- Optimising Site End States - safe, sustainable and publicly acceptable
- Identifying credible uses for surplus land that could benefit society

NDA Strategy

Spent Fuels

To ensure safe, secure and cost-effective lifecycle management of our spent fuels

- Oxide reprocessing completed
- Magnox reprocessing completes 2021
- Consolidation of exotics at Sellafield
- Interim storage pending a future decision on management (assumed to be disposal to a GDF for planning)

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Nuclear Materials

To ensure safe, secure and cost-effective lifecycle management of our nuclear materials

- All Pu consolidated at Sellafield
- Continuing to work with government on best way of putting plutonium beyond reach
- Major investment in ensuring continued safe and secure storage
- Uranium to be converted to form best suited for interim storage
- Uranium to be stored pending a route to re-use or a decision for disposal

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Integrated Waste Management

To ensure that wastes are managed in a manner that protects people and the environment, now and in the future, and in ways that comply with government policies and provide value for money

- Publication of Radioactive Waste Strategy
- Waste Hierarchy
- Development of a risk-informed rather than a classification-based approach
- Broader range of treatment options, including development of thermal treatment
- Broader range of disposal options, including near-surface disposal
- GDF community engagement ongoing

NDA Strategy

Timeline

- Preparations for the draft started in mid 2019
- Engagement with key stakeholders throughout development
- Consultation commenced 17th August and will run for until 8th November 2020
- Document will be reviewed in the light of comments received before submission for final approval internally and then from UK and Scottish Government in early 2021
- The Strategy will be published by April 2021

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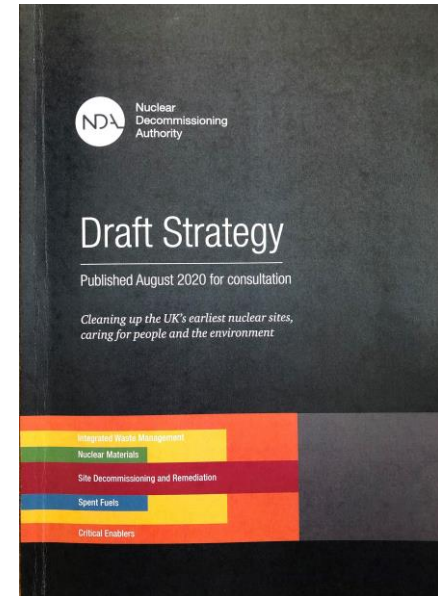
Engagement Mechanisms

Pre-engagement phase

- In depth engagement with governments and regulators
- Information packs
- Virtual meetings (TOGs, NDSPG, SSCs, Senior Strategy Community, NGO Forum, SSG sub-groups, NuLeAF)

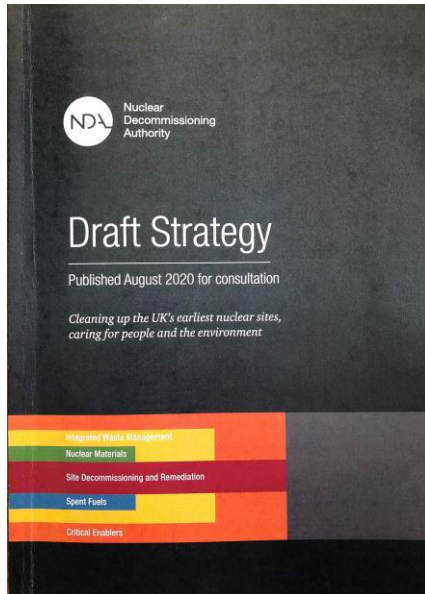
Consultation phase

- Full document available on gov.uk
- Social media promotion
- Virtual meetings with stakeholders (large and small scale)



NDA Strategy

How to participate in our consultation



The consultation will close on 8th November 2020

You can respond by email to: **draftstrategy@nda.gov.uk**

Alternatively you can respond by letter to:

Strategy Consultation,
Nuclear Decommissioning Authority,
Herodus House,
Westlakes Science and Technology Park,
Moor Row,
Cumbria CA24 3HU

<https://www.gov.uk/government/consultations/nuclear-decommissioning-authority-nda-draft-strategy-for-consultation>

NDA Strategy

Questions?



Making a difference

