



# NDA Strategy

Gillian Curwen / Markku Koskelainen

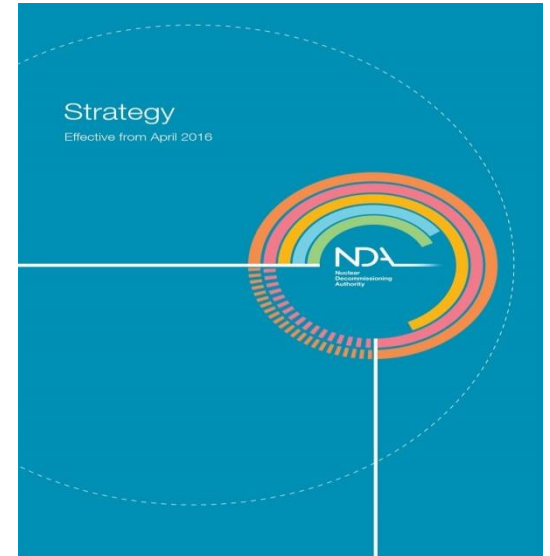
**NuLeAF Steering Group 23.09.20**

# 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

# Refreshing the description of the NDA's Value Framework

What is the Value Framework?

- Value Framework is a list of things that stakeholders value in relation to NDA mission
- By considering performance of options against Value Framework we take a holistic, lifecycle view

Objectives of refreshing the Value Framework description:

- To raise profile of Value Framework and increase its use in decision-making within the NDA group

Approach:

- Simplify key messages and user guide
- Emphasise link with sustainability (considering environmental, societal and economic factors)
- Reassure that it isn't just another assessment additional to other legal requirements
- Engagement via the Site Decommissioning & Remediation Theme Overview Group

# 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)

# NDA Strategy

## 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

# NDA Strategy

## 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 17<sup>th</sup> August and will run until 8<sup>th</sup> 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

# NDA Strategy

## Engagement Mechanisms

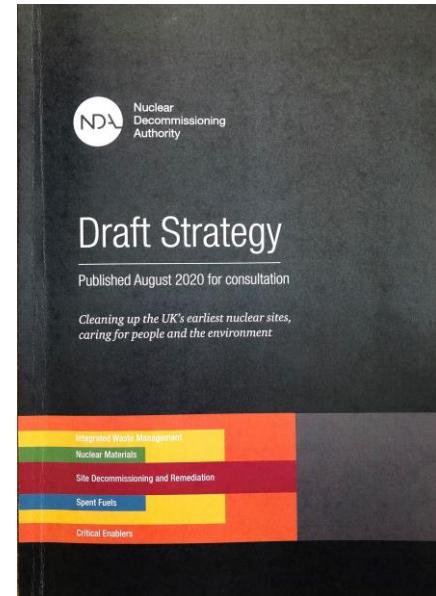
---

### 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

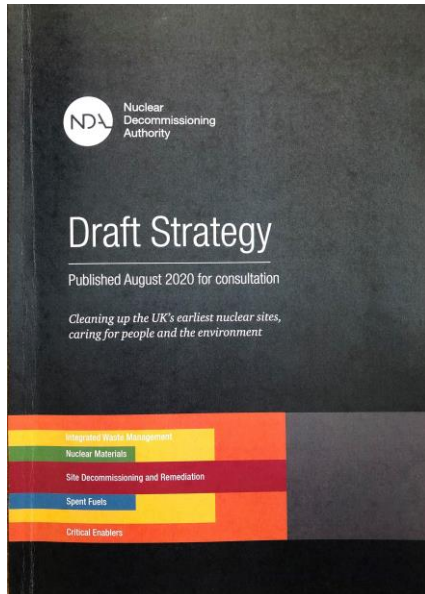
- Full document available on gov.uk
- Social media promotion
- Virtual meetings with stakeholders (large and small scale)



# NDA Strategy

## How to participate in our consultation

---



The consultation will close on 8<sup>th</sup> 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**

