

## ONR NGO Forum 17 March 2022



#### Update from ONR Chief Executive and Chief Nuclear Inspector

#### Mark Foy

#### Update from the CE/CNI

- CNI themed inspection
- Regulated Asset Base
- UKHPR1000 GDA
- Safeguards



# **CNI themed inspection - management of ageing facilities**

- Regulatory priority
- Three phases: self-assessment of arrangements, verification, conclusions/outputs report
- Thematic areas of common challenge and of good practice
- Opportunity for co-operation and collaboration



#### Next steps:

- Engagement with licensees
- Strategy development regulatory focus

#### **Regulated Asset Base (RAB)**

- Ongoing engagement with stakeholders feedback to BEIS
- ONR a consultee on draft designations
- MoU between ONR, Ofgem, Environment Agencies to ensure:
  - a) our independent regulation is unhindered
  - b) an effective working relationship with other regulators
  - c) safety and security remain paramount
- Our vires will remain entirely independent of the economic regime
- MoU will be published on our website



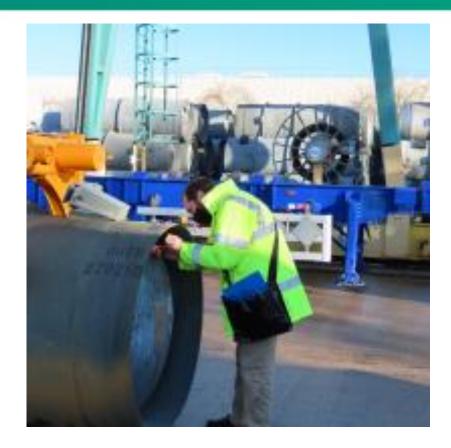
### UKHPR1000/China GDA

- Design Acceptance Confirmation (DAC) completed
- DAC issued on 7 February 2022
- 22 Step 4 technical assessments published online
- Satisfied the reactor meets regulatory expectations
- All reports and more information are available on our website



#### First year as the UK Safeguards regulator

- Met all international reporting obligations
- All dutyholder reports received on time
- Working closely with smaller operators to manage the transition
- Facilitated all planned IAEA safeguards activities in the UK
- First assessments of Accountancy and Control Plans
- Provided SME support to BEIS
- International peer review exercise July 2022



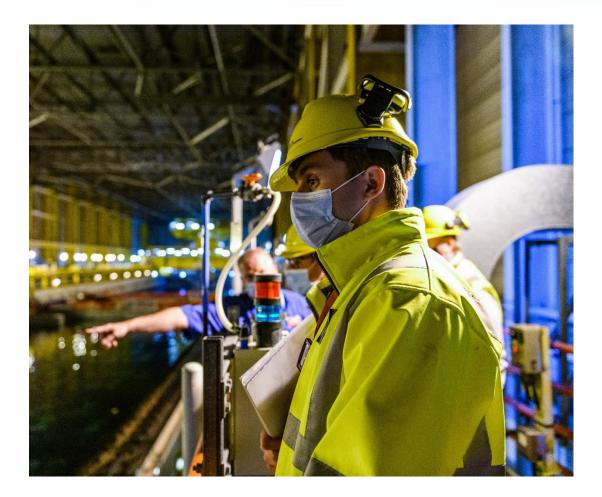


#### Update from the ONR Executive Director of Operations

**Donald Urquhart** 

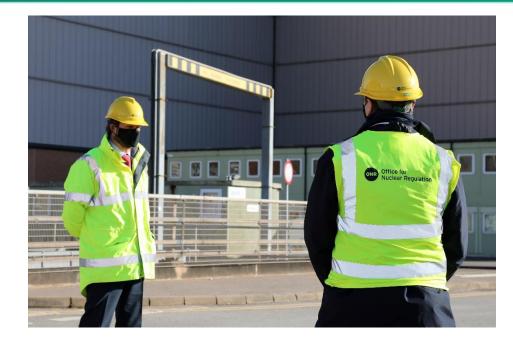
#### Update from the EDO

- Ukraine situation verbal update
- Covid-19 (industry position)
- Position at Dungeness B
- Regulatory news from across the industry



#### **COVID-19 – industry position**

- Industry continues to manage the situation well
- Regulatory footprint appropriate on every site we regulate
- Weekly reporting to government now suspended



#### **Dungeness B**

- Defueling safety case only begun following closure announcement – expect to complete safety case mid-2023
- Reactor core bigger than other AGRs, and design of fuel route creates inherent constraints bottlenecks.
- Pressurised defueling requiring outages and statutory inspections
- Flask availability demand not anticipated until 2028+, earlier planned closures have degree of priority



#### Regulatory news from the nuclear industry

- Hunterston B: shut down, Hinkley Point B to shut down in July
- Regulatory oversight of ageing issues on other reactors (graphite ageing and other issues)
- Retrievals from legacy facilities at Sellafield

• Enforcement

#### **Questions and discussion**



#### **Refreshment Break**



#### Mark Neate Chair Safety Directors' Forum



#### Shane Turner Superintending Inspector – Nuclear Safety



# Katie Day & Dr Jill Sutcliffe Summary and Close