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# Potential UK Operators Seminar

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# Welcome

- Potential future operators
- Current nuclear operators
- Requesting Parties
- D BERR
- UK Nuclear regulators
  - EA, OCNS, NII

# New Two Stage Nuclear Licensing Process

- **Phase 1: Generic Pre-licensing Assessment**
  - “Generic Design Acceptance“ using generic site characteristics
- **Phase 2: Specific Nuclear Site Licensing**
  - site specific and
  - operator specific assessment

# What is needed for Licensing?

- A safe design
- An operator who can operate that design safely
- A site with an infrastructure that supports both

## Objective of Today

- Identify/understand what is needed to become UK Nuclear Site Licensees:-
  - Competent
  - Suitably qualified and experienced
  - Intelligent Customer for the Design
  - Clear understanding of responsibilities
  - Sustained excellence in safe operation

## Sustained Excellence - Why Needed?

- Metastable Excellence in Performance:
  - Ontario Hydro
  - Davis Besse
  - THORP
- WANO assessments
- Challenging Future
- Survival and Growth



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## Sustained Excellence – What is it?

- Exemplary Leadership & Management
- Striving with Passion to be the Best
- Facing up to reality - where you are
- Management for not of H&S
- More than Simple Compliance
- Clear ownership and responsibility for safety, security and environmental protection



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## Sustained Excellence – What is it?

- Learning from others
- Operational Excellence - not just relying on the Engineering
- Open and Transparent
  - Creating credibility and trust with all stakeholders
- But not gold plating



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# Today

- Signpost for potential operators on what is needed
- Background on how we go about licensing and authorisation
- Ways of getting more information
- Kick start the dialogue between potential operators and UK nuclear regulators
- Feedback from potential operators on what you want from us

# Today

- Presentations:-
  - UK nuclear regulators
  - Invited speakers
- Discussions and feedback
- Start the dialogue:-
  - What do you want from the UK nuclear regulators
  - What do we want from potential nuclear operators