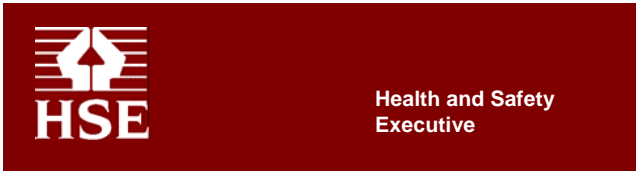


# An Extended Welcome

*Kevin Allars*

**Director New Nuclear Build GDA  
Nuclear Installations Inspectorate**





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## So who am I?

- My new role as Director New Nuclear Build Generic Design Assessment is targeted at providing an improved senior management focus in HSE on GDA
- Key words are clarity, transparency, approachability and delivery
- I'm Kevin – and you get what you see!

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## What are we aiming for via GDA?

- ✓ A meaningful GDA, useful to Government, vendors, potential operators and regulators
- ✓ Efficient use of all available resource and leverage opportunities
- ✓ Improved clarity and transparency of process and outcomes
- ✓ Reduced regulatory risk for potential operators
- ✓ Improved confidence for public (in safety, environment and security issues)

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## GDA Progress and Projection

- ✓ Step 1 Completed August 2007
- ✓ Step 2 Completed March 2008
- Step 3 underway for two designs
  - Westinghouse AP1000
  - EDF/AREVA UK-EPR
- Step 3 will complete 27 November 2009
- Step 4 will complete June 2011 with a Design Confirmation plus, most likely, Exclusions:
  - as few Exclusions as possible, but as many as required (and with a defined clearance process)

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## GDA Issues (to date)

- NII assessment resource
- Managing effectively a parallel GDA and Licence Application process
- Improving the Project Management and delivery metrics
- Progressing key technical issues, eg. C&I architecture and spent fuel/rad waste
- Long lead item procurement
- Lack of detail on Internal Hazards
- Justification for some reliability claims being made

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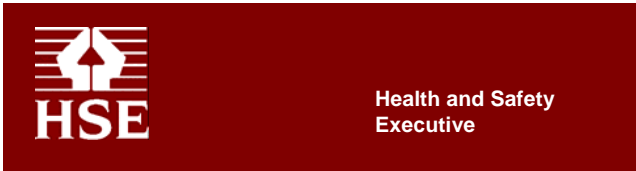
## GDA Expectations

- Continued good liaison with Requesting Parties
- Timely and comprehensive delivery of 'Safety Case' by time of GDA design freeze
- Timely and positive responses from Requesting Parties to TQs, ROs and RIs
- Timely and positive liaison with Potential Operators
- Maintenance of a one-stop-shop approach with regulators
- Two-way open and transparent process (no surprises)
- Delivery of meaningful, comprehensive and clear GDA reports in Nov 2009 and June 2011

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## GDA Resources

- Environment Agency GDA team fully staffed
  - HSE GDA team nearly there – only a few short – should be up to strength for Dec 2009
  - Significant increase in use of TSCs
  - New NII recruitment (improved salaries and locations) launched 23 March – very positive initial response
- ✓ GDA remains a significant challenge, but I'm confident of delivering a meaningful GDA



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## More info on GDA

- More detailed information at

<http://www.hse.gov.uk/newreactors>

- Enjoy the day
- Participate fully
- Please don't go away with things unanswered or without a contact having been made!