

Nuclear Supply Chain and Skills Action Plan

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Nuclear - The Opportunity



- The global nuclear renaissance provides a multi billion pound opportunity for the nuclear supply chain
- A 16GW UK New Build Programme is likely to be worth £60Bn
- Nuclear power capacity is still projected to grow from 393GW in 2009 to 630GW in 2035 (IEA, World Energy Outlook, 2011)
- UK companies well placed to take advantage as:
 - New build nuclear in the UK is at the vanguard of global nuclear programmes
 - Other build projects likely to follow elsewhere in Europe, Asia and the Middle East
 - Nuclear projects give UK companies the opportunity to develop and demonstrate their capabilities in advance of supplying into global market

Addressing The Opportunity



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- There is work to do to maximise UK economic activity from the domestic and global nuclear sector
 - Government is keen to work closely with Industry to support access to both UK and Global nuclear opportunities
 - **Vision:** UK Government, Utilities, Vendors and Industry working closely together to successfully realise this opportunity
 - The Mechanism - **Nuclear Supply Chain Action Plan**

The Nuclear Supply Chain and Skills Action Plan



- **OBJECTIVES**

- No delays to nuclear new build in the UK due to the quality and capacity of the global or domestic supply chain
- The domestic nuclear market provides a platform for export
- UK economic activity from the nuclear sector is maximised
- A supply chain for management of the nuclear legacy is developed and maintained

- **SCOPE**

- Sector Wide - New Build, Operations, Waste Management and Decommissioning

- **CONTENT**

- Baseline of the current Capability, Capacity and Skills position
- Enhanced clarity on the forward pipeline of contracts
- Areas for focus from an export perspective
- Actions to be implemented by both Government and Industry

How can the PMB support the Action Plan?

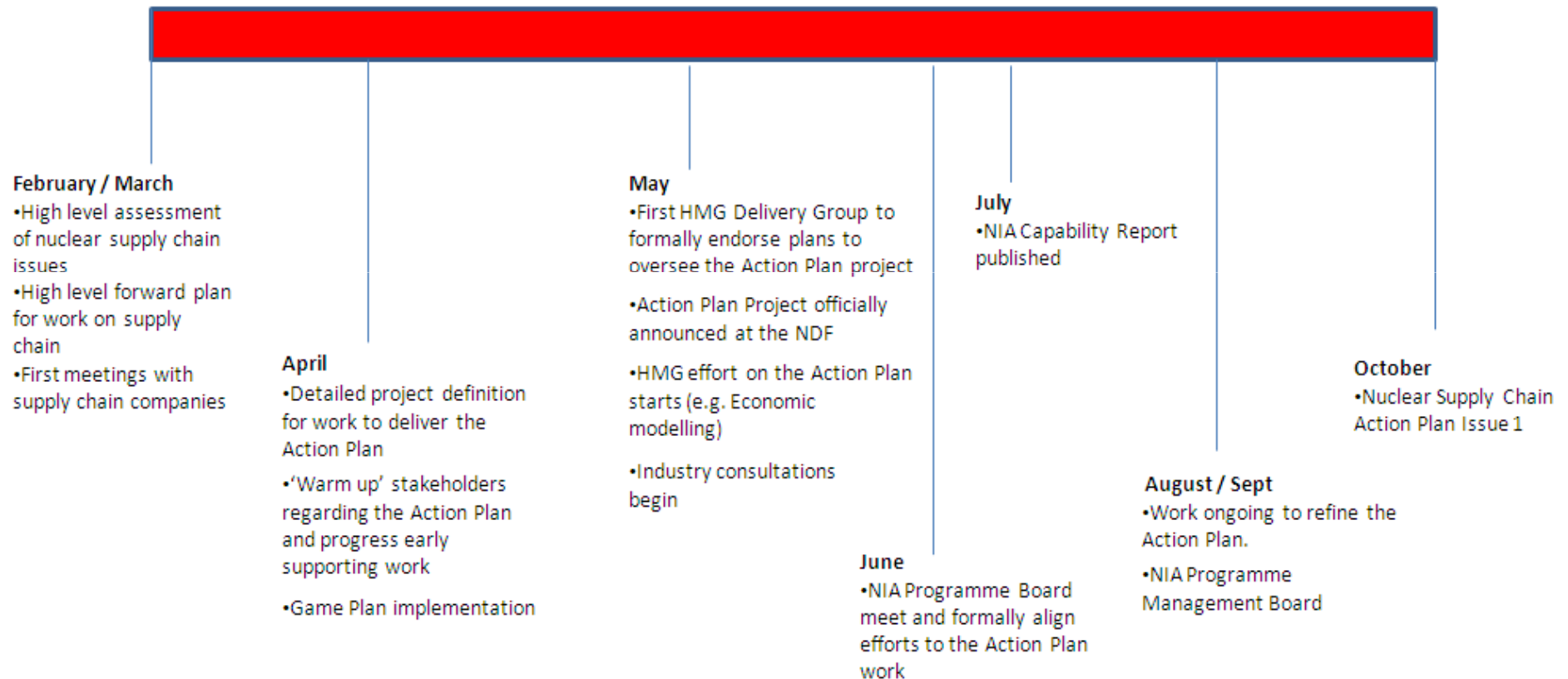


- Government will lead the compilation of the Action Plan

HMG:

- Has a sector wide viewpoint
 - Wish to ensure effort is aligned to common goals
 - Can implement certain actions e.g. funding for capability development
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- ...But we would like the NIA Programme Management Board to...
 - Be a 'critical friend'
 - Confirm the direction is right
 - Provide key input
 - **Own** the action plan and its implementation
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- **Working together will maximise what can be achieved**

Timescales and Next Steps



Questions?... Discussion...

