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Office for Civil Nuclear Security

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Regulation and Security Plans

Presentation covers:

- OCNS approach for New Security Plans
- OCNS involvement and Progress on Security Requirements

OCNS Approach includes three key requirements

1. Identification of Security Requirements in the design of a new NPS taking into account the GDA process, international obligations and national legislation
2. Requirement for a new Site Security Plan - Part 1 (Construction)
 - Draft plan prepared and owned by Site Licensee
 - Approved plan in place once Nuclear Site Licence is issued
 - Plan approved by OCNS before construction work commences
3. Requirement for a new Site Security Plan - Part 2 (Operational)
 - Draft plan prepared and owned by Site Licensee
 - Plan covers all aspects of the security regime in place
 - Plan approved by OCNS before NM (fresh fuel) arrives on site

Requirement for a new Site Security Plan (SSP) – Part 1 (Construction)

- Describes security arrangements/procedures in place throughout the period of construction
- Details security measures required to be incorporated incrementally as construction progresses
- Includes security arrangements to maintain integrity of any adjacent nuclear facilities throughout construction
- OCNS Site Inspector to monitor compliance with approved SSP

Requirement for a new Site Security Plan – Part 2 (Operational)

- Describes security arrangements/procedures in place from the start of operations (when fresh fuel is on site)
- Covers all aspects of security regime (physical, technical, infosec, on-site transport and personnel security)
- Includes security arrangements for any ongoing construction and commissioning activities
- Details organisational security responsibilities and reporting criteria required under Security Regulation
- OCNS Site Inspector to monitor compliance with approved SSP



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OCNS Involvement and Progress on Security Requirements

- Involvement in Strategic Siting Assessment – Criteria D9 (Size of site) providing security advice to DECC
- Engagement with Requesting Parties (plant designers) and prospective licensees to identify security requirements in candidate designs by the end of phase 1 of the GDA process (June 2011)
- Preparation of security standards for a security regime at a new NPS (during construction and when operational)