



RIC 2009 NEW REACTOR SECURITY LICENSING

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March 11, 2009



Licensing Review Application Process

- Design Certifications (DC)
- Early Site Permits (ESP)
- Limited Work Authorizations (LWA)
- Combined Licenses (COL)

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Regulatory and Staff Guidance

- Regulatory Guide (RG) 1.206, COL Applications for Nuclear Power Plants
- NUREG-0800, Standard Review Plan (SRP) for the Review of Safety Analysis Reports for Nuclear Power Plants
 - 13.6.1 Security Plans
 - 13.6.2 Design Certifications
 - 13.6.3 Early Site Permits
 - 14.3.12 Inspection, Tests, Analyses, Acceptance Criteria (ITAAC)
- NEI 03-12 Generic Security Plan Template (NRC endorsed)
- Safety Evaluation Report (SER) Template

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LWA Reviews

- Vogtle

DC Reviews (4)

- GE- Hitachi ESBWR, Areva EPR, Westinghouse AP1000 Amendment, and Mitubishi US-APWR

COL Reviews (12)

- COL reviews will begin once 10 CFR Part 73.55 final rule is published
- Expected to begin review in April 2009

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