

Nuclear Security



Reactor Security Orders

- 2/25/02 Interim Compensatory Measures
- 1/7/03 Access Authorization
- 4/29/03
 - Security Force Work Hour Limits
 - Training and Qualification
 - Design Basis Threat Supplement
- Rulemaking plans


Security Oversight Enhancements

- Security Oversight Program
 - 50% increase in inspection effort
 - Enhanced oversight process
- Force on Force Exercise Program
 - Laser simulation
 - Composite adversary force
 - Controller training
 - Exercise format and content

Security Preparedness and Response

- Enhanced interagency coordination
- Developed imminent attack strategies
- Initiatives to enhance integrated response

NAS Spent Fuel Study

- NAS study reinforces validity of NRC studies and security measures
 - NAS report provides insights on further improvements
 - NRC is taking the recommendations seriously
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Additional Information

- Protecting Our Nation, NUREG/BR-0314
 - <http://www.nrc.gov/reading-rm/doc-collections/nuregs/brochures/br0314/>
- Fact Sheet on Security Enhancements
 - <http://www.nrc.gov/reading-rm/doc-collections/fact-sheets/safety-security.html>

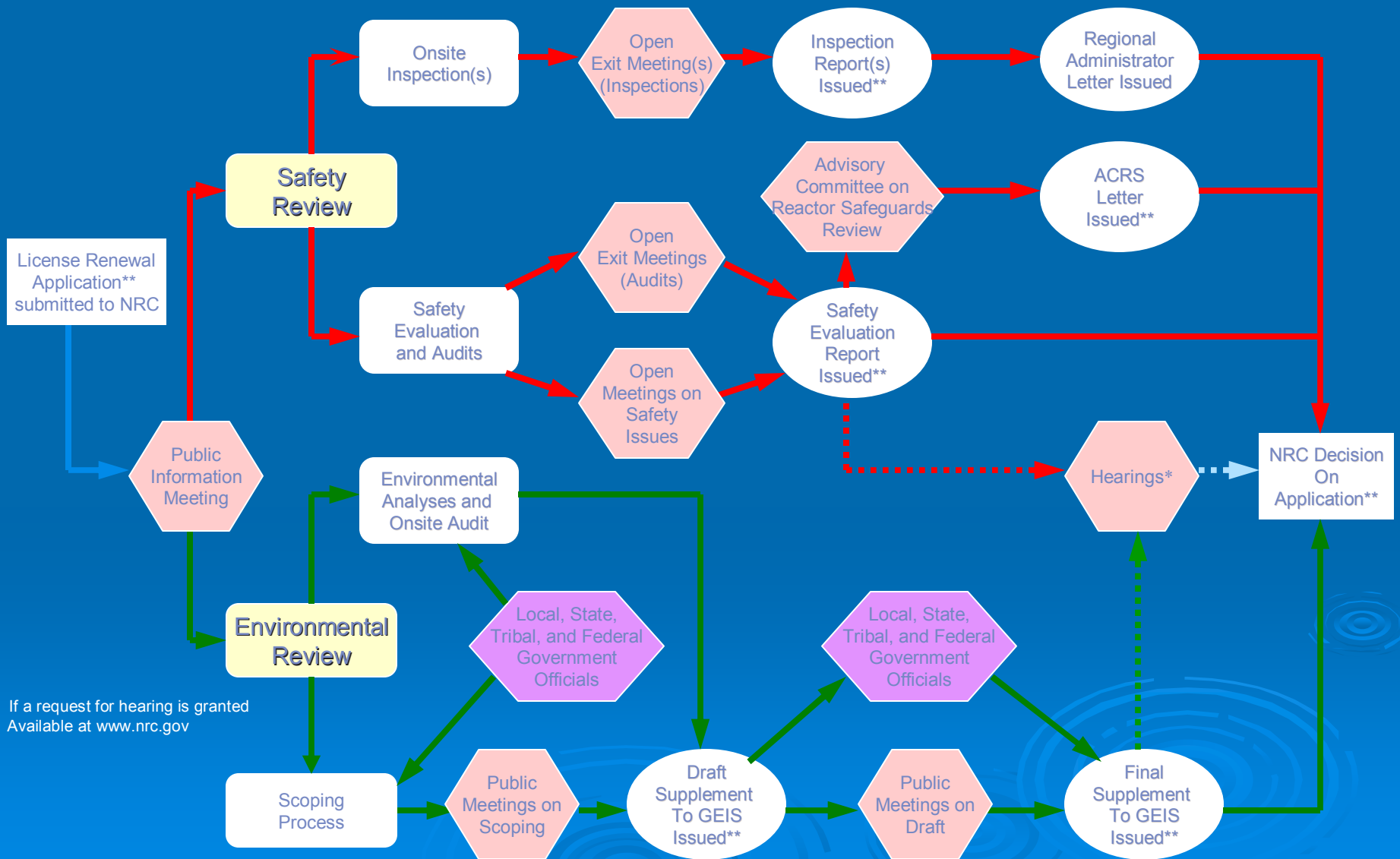
NRC's License Renewal Review

- Safety Review
- Plant Audits and Inspections
- Advisory Committee on Reactor Safeguards (ACRS)
- Environmental Review and Audit

Principles of License Renewal

- Regulatory process adequate for ensuring safety of operating plants
- Current licensing basis adequate and carries forward into period of extended operation
- Safety focus is on aging management programs and long-lived passive components
- Environmental focus is on refurbishment and operational impacts during renewal period

License Renewal Process



* If a request for hearing is granted

** Available at www.nrc.gov

Further Information

- Information on license renewal
<http://www.nrc.gov/reactors/operating/licensing/renewal.html>
- Information on public open and public meetings
<http://www.nrc.gov/public-involve/public-meetings/index.cfm>
- Opportunities for petitioning the Commission
 - Site-specific action (10 CFR 2.206)
<http://www.nrc.gov/what-we-do/regulatory/enforcement/petition.html>
 - Rule change (10 CFR 2.802)
<http://www.nrc.gov/what-we-do/regulatory/rulemaking/petition-rule.html>