



ENVIRONMENTAL SCOPING MEETING

LICENSE RENEWAL GENERIC ENVIRONMENTAL IMPACT STATEMENT (NUREG-1437) UPDATE

Nuclear Regulatory Commission

July 8, 2003





Introductions & Agenda

- **Welcome and Purpose of Meeting**
- **Overview of Role of Environmental Review in License Renewal Program**
- **Overview of GEIS Update Project**
- **Public comment**

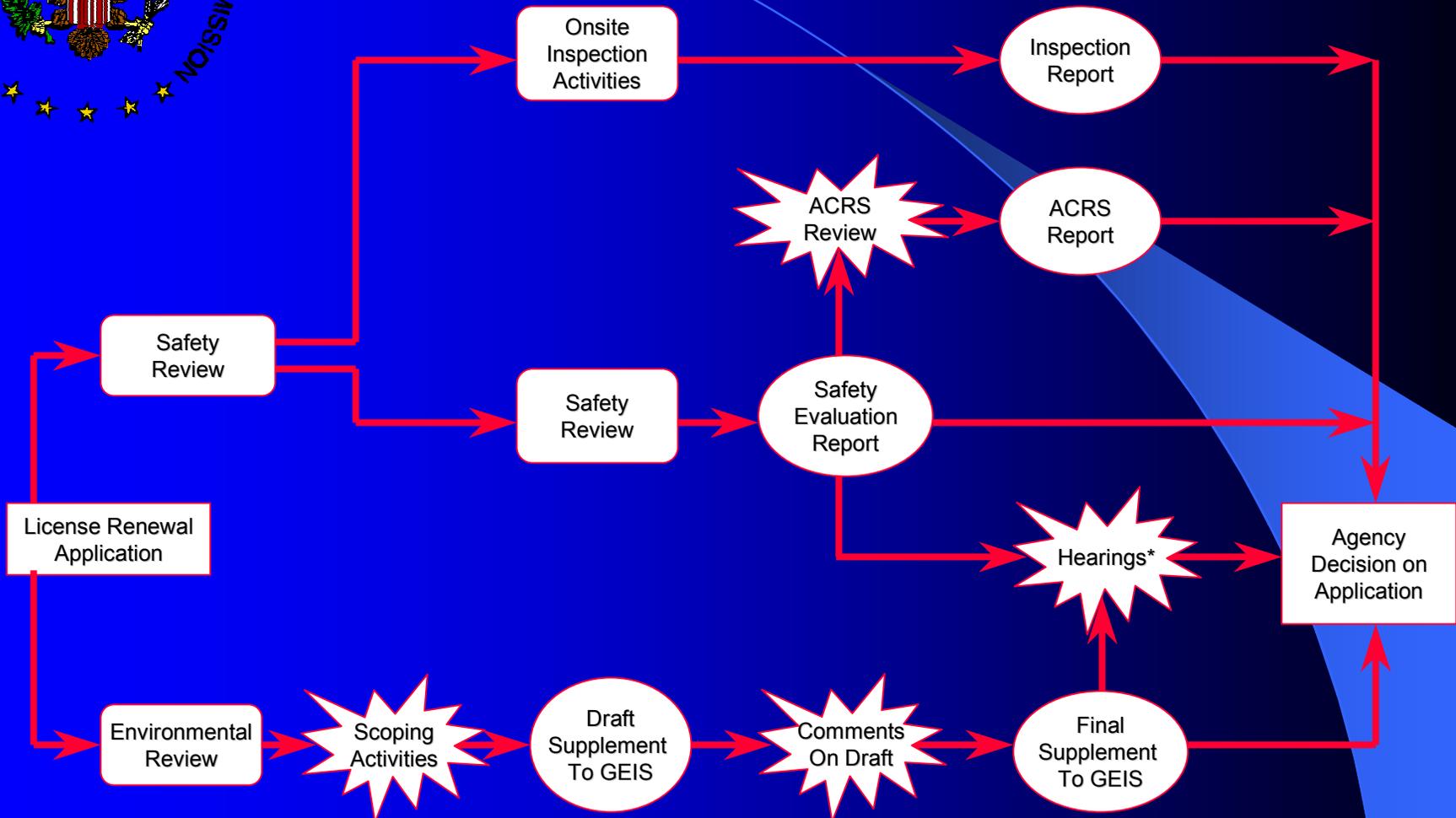


Purpose of Today's Meeting

- **Discuss public participation in the scoping process**
- **Discuss NRC's license renewal program**
- **Describe the role of the environmental review**
- **Discuss the status of license renewal**



License Renewal Process



 Formal Public Participation

*If a request for hearing is granted



Program Status

- **Role of GEIS in license renewal**
- **14 applications for 30 power reactors received**
- **16 licenses renewed**
- **Virtually all plants expected to apply**

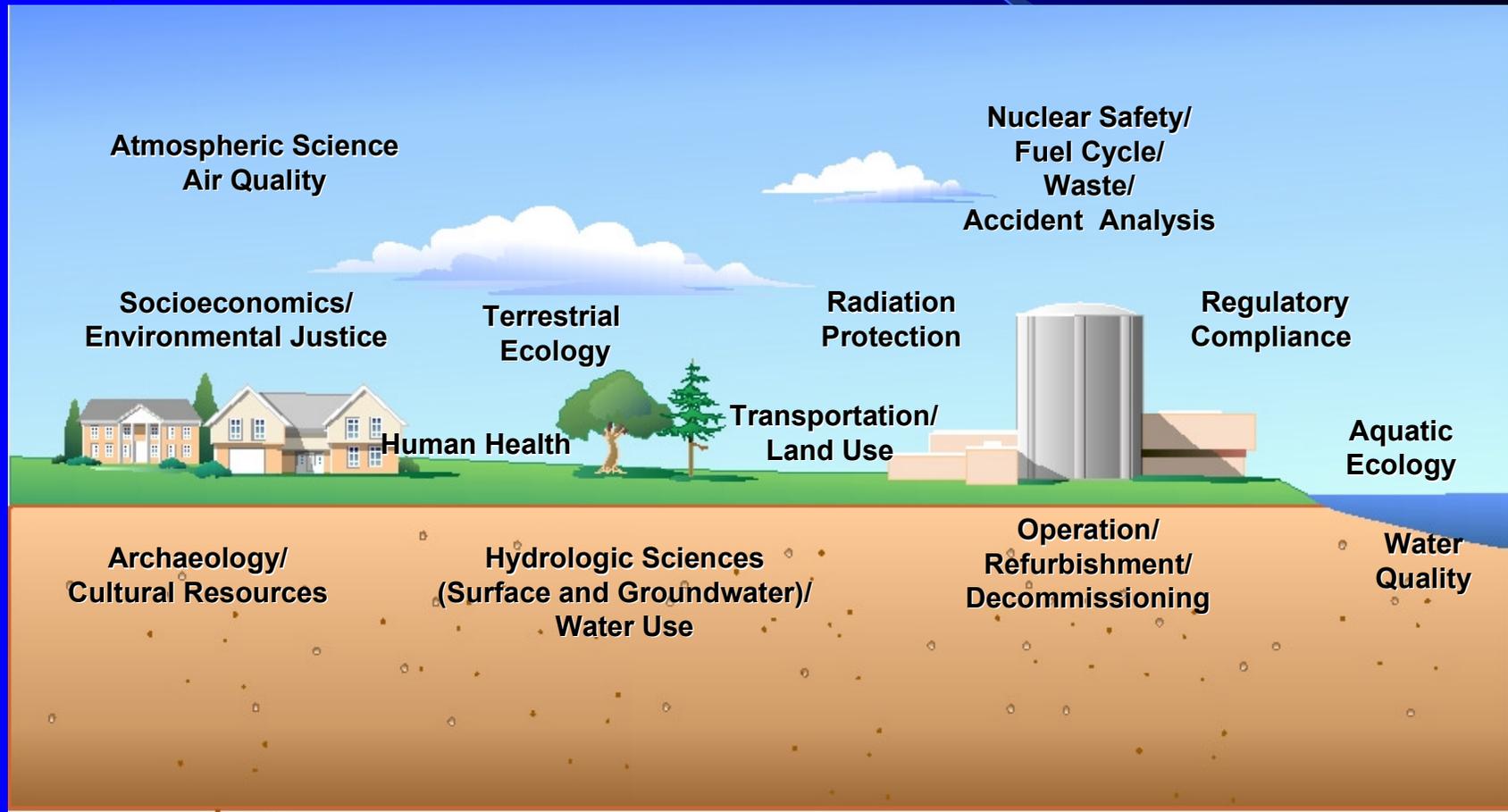


National Environmental Policy Act

- **NEPA requires Federal agencies to use a systematic approach to consider environmental impacts.**
- **Commission had determined that the effectiveness of environmental reviews for license renewal would benefit from generic treatment, where appropriate.**
- **Thereafter, for a license renewal application the NRC prepares a supplement to the “Generic EIS for License Renewal of Nuclear Plants” (NUREG-1437).**



Technical Issues





GEIS – NRC Effort to Streamline Environmental Review

- **Generic Study Reflecting on 1000s of Reactor-Years of Operating Experience**
- **NUREG-1437 (1996); Involved Public and Governmental Stakeholders: States, EPA, CEQ & DOI. ADDENDUM 1 (1999)**
- **Environmental Impact Findings Codified in 10 CFR Part 51 (1996 and 1999)**



NRC Goals for Update

- **Preserve Regulatory Stability and Enhance Effectiveness in Environmental Review Area**
- **Early and Active Stakeholder Involvement**
- **Clearly outline the purpose, need, and scope of the Update and have realistic expectations**



Proposed Criteria to Guide GEIS Update

- **Identify New and Significant Information**
- **Identify Statutory or Regulatory Changes**
- **Identify Nuclear Industry Structural Changes**
- **Address Incorrect Characterization**
- **Address Omitted Issue**
- **Address Confusion**
- **Propose Realignment to Improve Clarity**



GEIS Update Milestones

- **Scoping & Comment period – 06/03/03 to 09/02/03**
- **Issue Scoping Summary Report – Early 2004**
- **Issue draft Addendum to the GEIS and Proposed Rule – 2005**
- **Issue final Addendum to the GEIS and Final Rule – 2006**



Points of Contact

➤ **Agency points of contact:**

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➤ **Documents are available at the NRC's Web
site (www.nrc.gov) and the NRC's Public
Document Room at 11555 Rockville Pike,
Rockville, MD**



NRC Addresses

Provide written comments:

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