

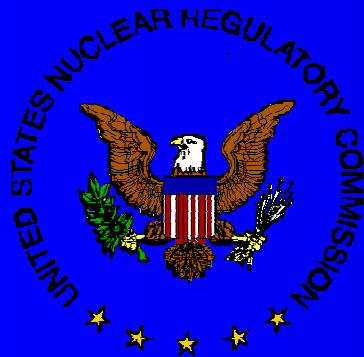
ENVIRONMENTAL SCOPING MEETING

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

Nuclear Regulatory Commission

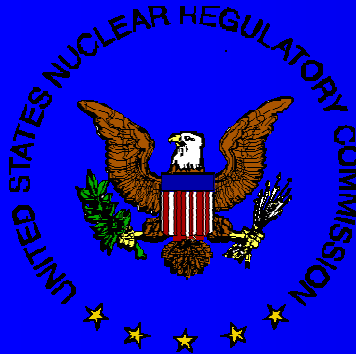
July 17, 2003





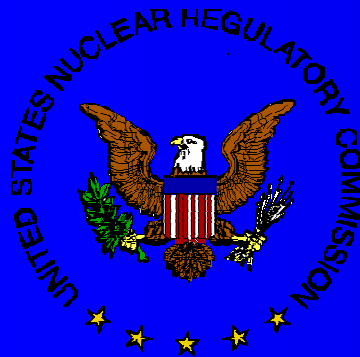
Introductions & Agenda

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

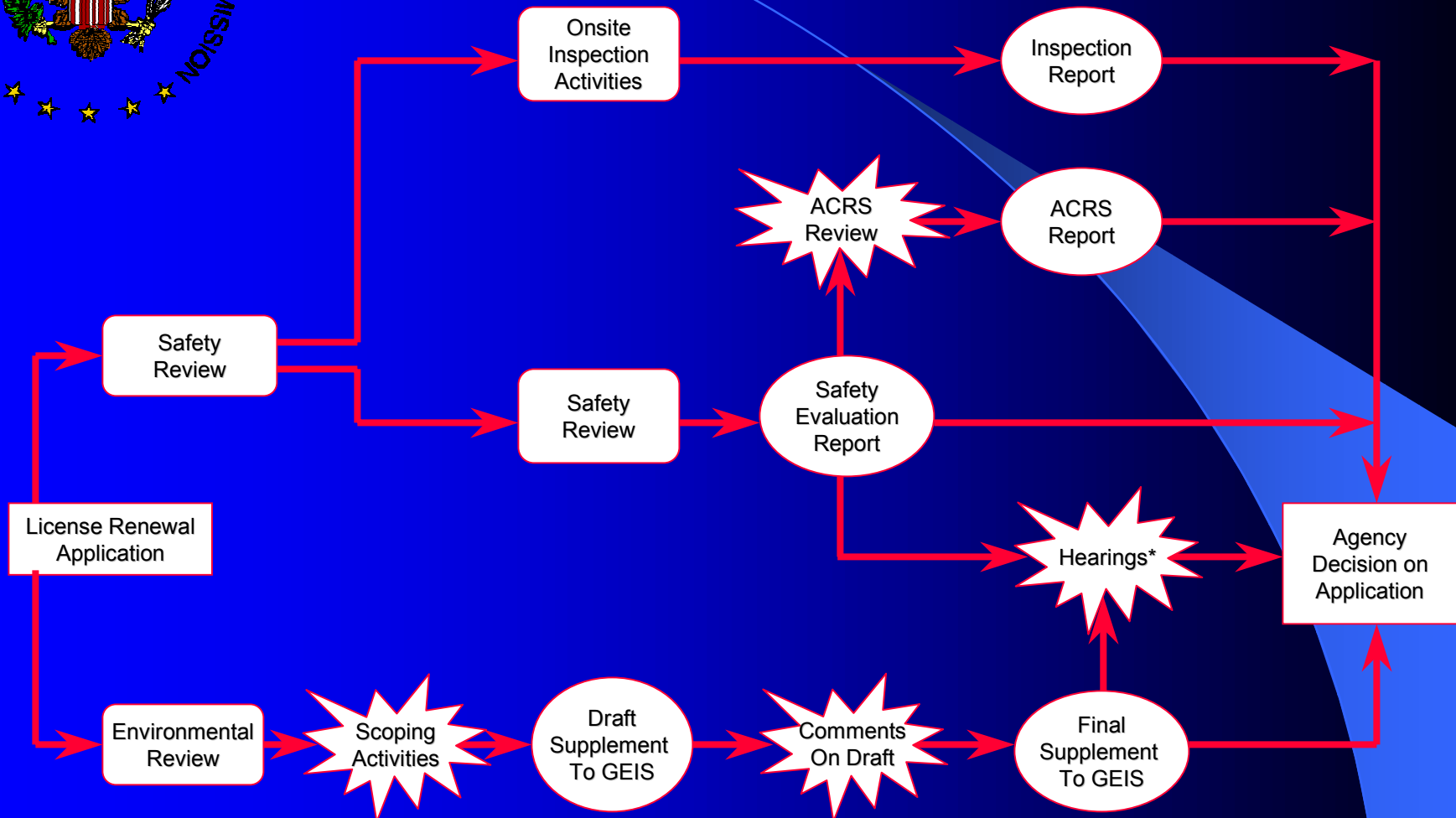


Purpose of Today's Meeting

- **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**

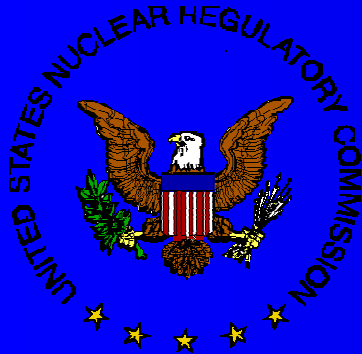


License Renewal Process



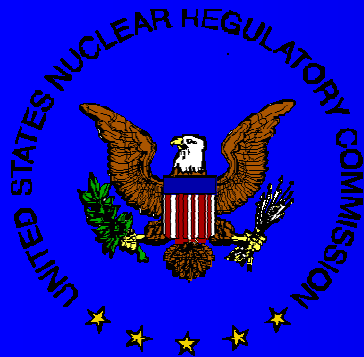
 Formal
Public
Participation

*If a request for hearing is granted



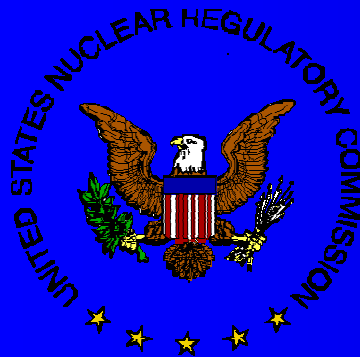
Program Status

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

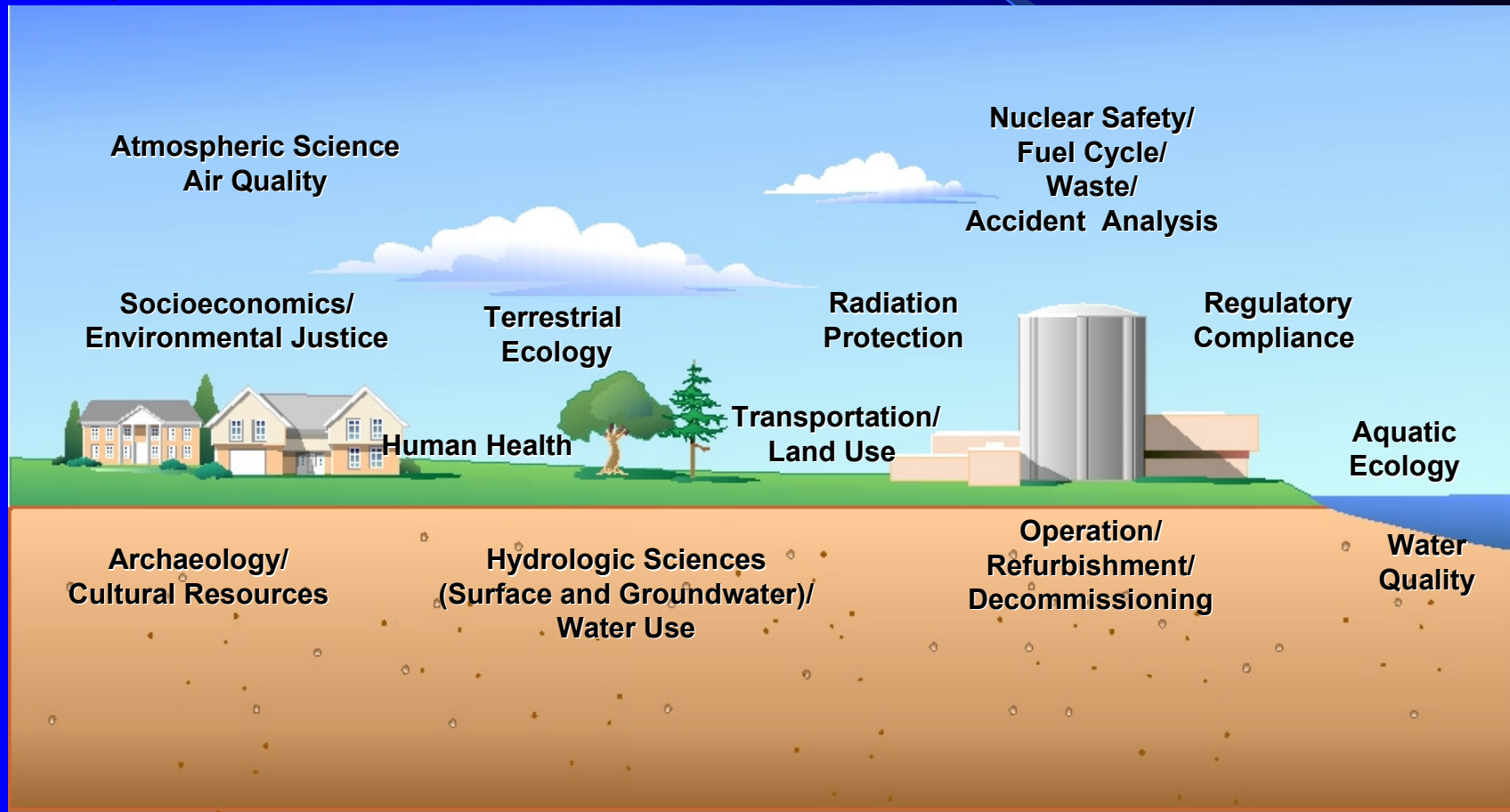


National Environmental Policy Act

- **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).**



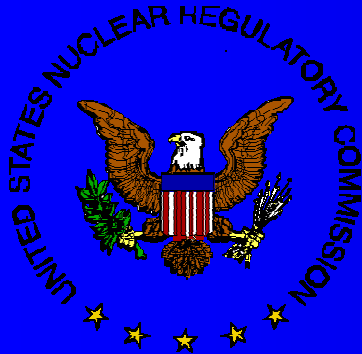
Technical Issues





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**



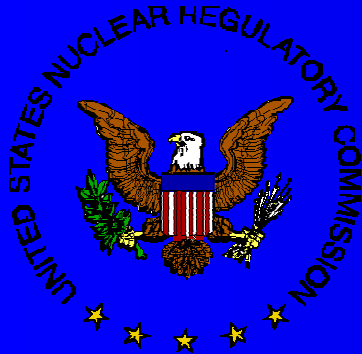
GEIS Update Milestones

- **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:**
Barry Zalcman (800) 368-5642, Ext. 2419, or
Stacey L. Fox, Ext. 2462
- **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:

- **By mail at:** Chief, Rules and Directives Branch
Division of Administrative Services
Mailstop T-6D59
U.S. Nuclear Regulatory Commission
Washington, DC 20555
- **In person at:** 11545 Rockville Pike
Rockville, Maryland
- **E-mail at:** LRGEISUpdate@nrc.gov

