Environmental Scoping Meeting Millstone Power Station, Units 2 and 3

Nuclear Regulatory Commission

May 18, 2004

Purpose of Today's Meeting

- Discuss NRC's license renewal process
- Describe the environmental review process
- Identify environmental areas that the staff typically evaluates
- Provide the review schedule
- Accept any comments you may have today
- Describe how to submit comments

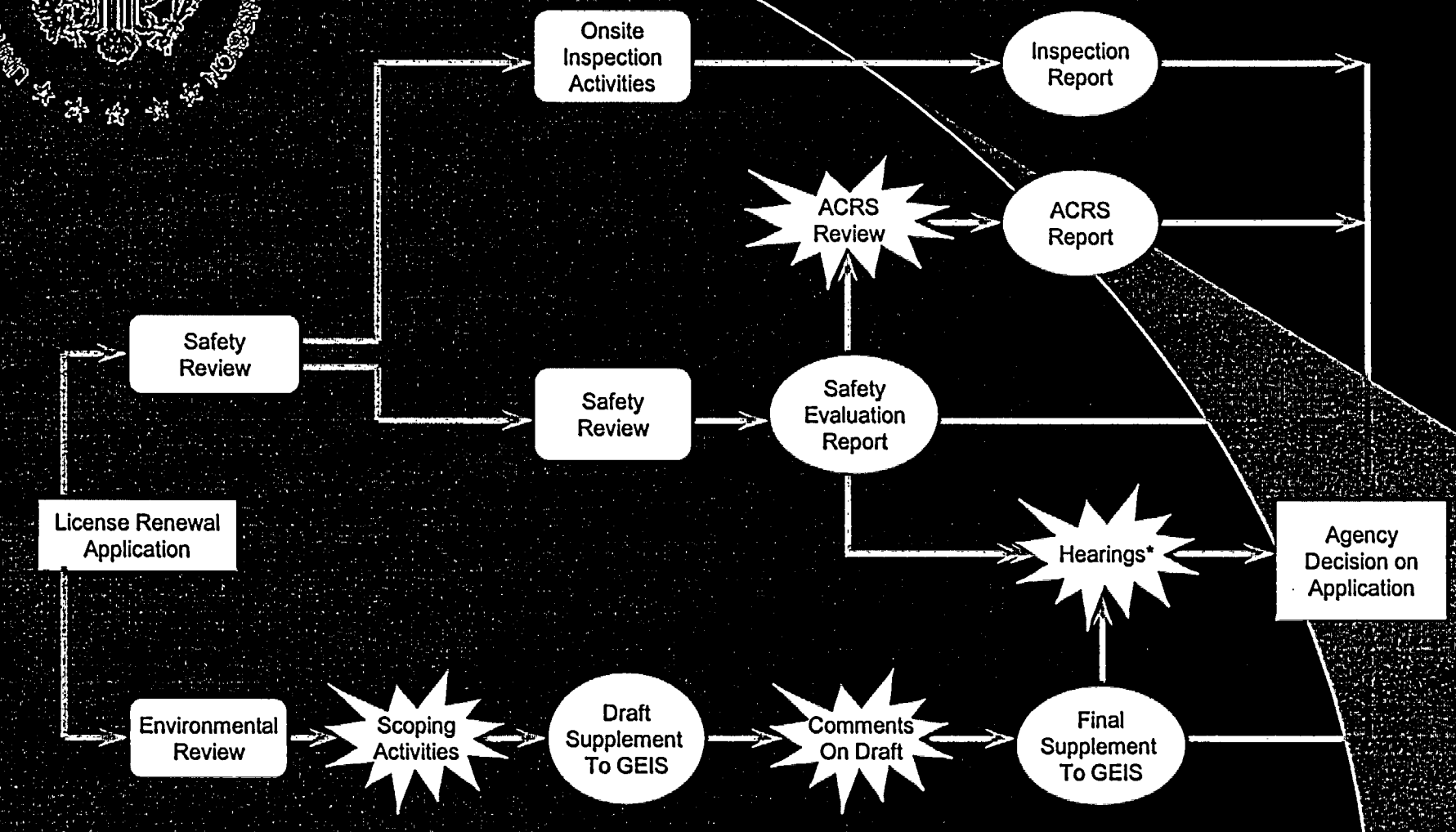
Millstone Power Station, Units 2 and 3 License Renewal

- Current operating licenses expire 7/31/2015 and 11/25/2025 respectively
- Application requests authorization to operate Units 2 and 3 for an additional 20 years

NRC's License Renewal Review

- Safety review
- Environmental review
- Plant inspections
- Advisory Committee on Reactor Safeguards (ACRS)

License Renewal Process



*If a request for hearing is granted

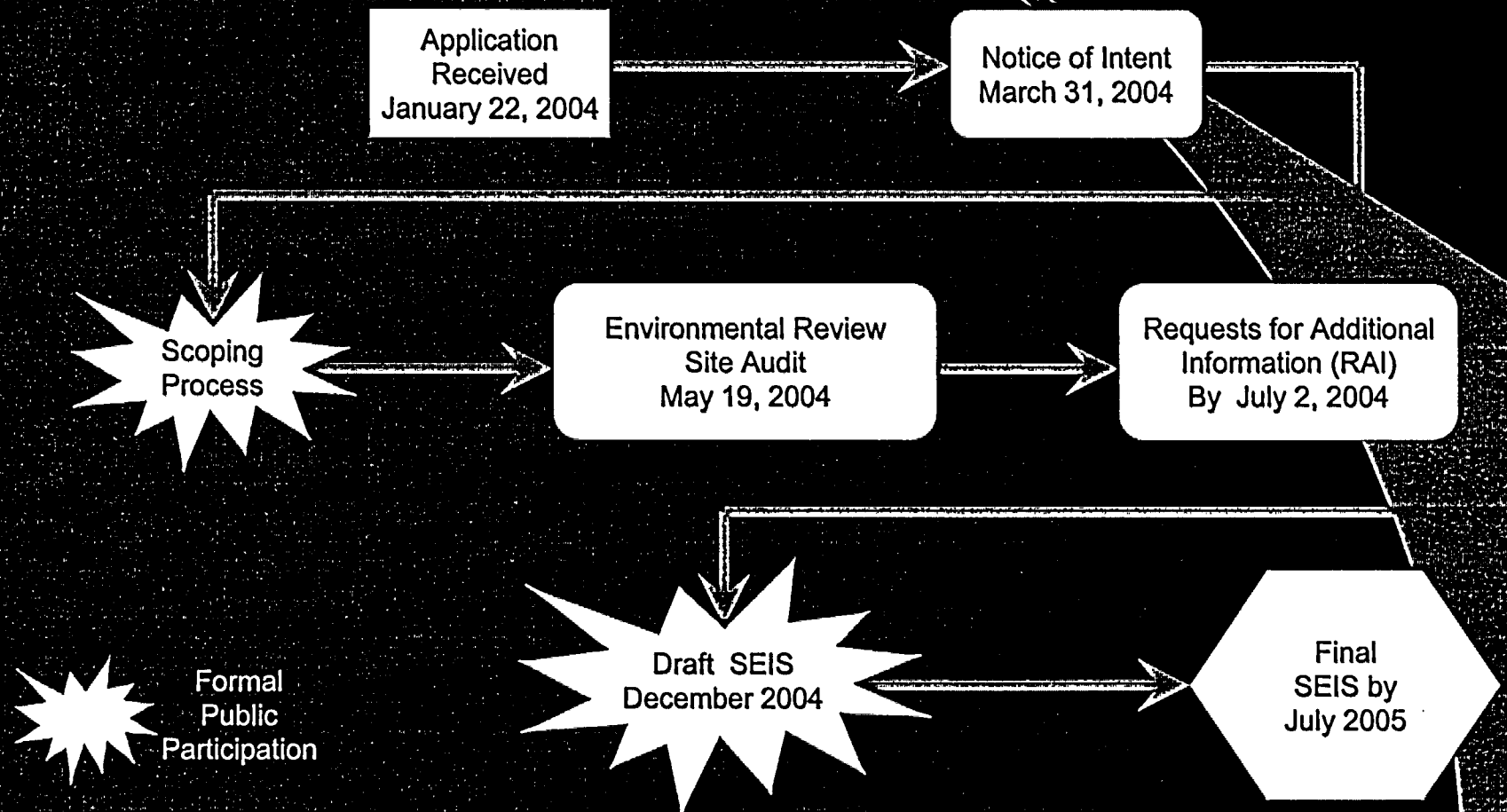
National Environmental Policy Act

- NEPA requires Federal agencies to use a systematic approach to consider environmental impacts
- An Environmental Impact Statement (EIS) is required for major Federal actions significantly affecting the quality of the human environment
- Commission has determined that a supplement to the "Generic EIS for License Renewal of Nuclear Plants" will be prepared for a license renewal application.

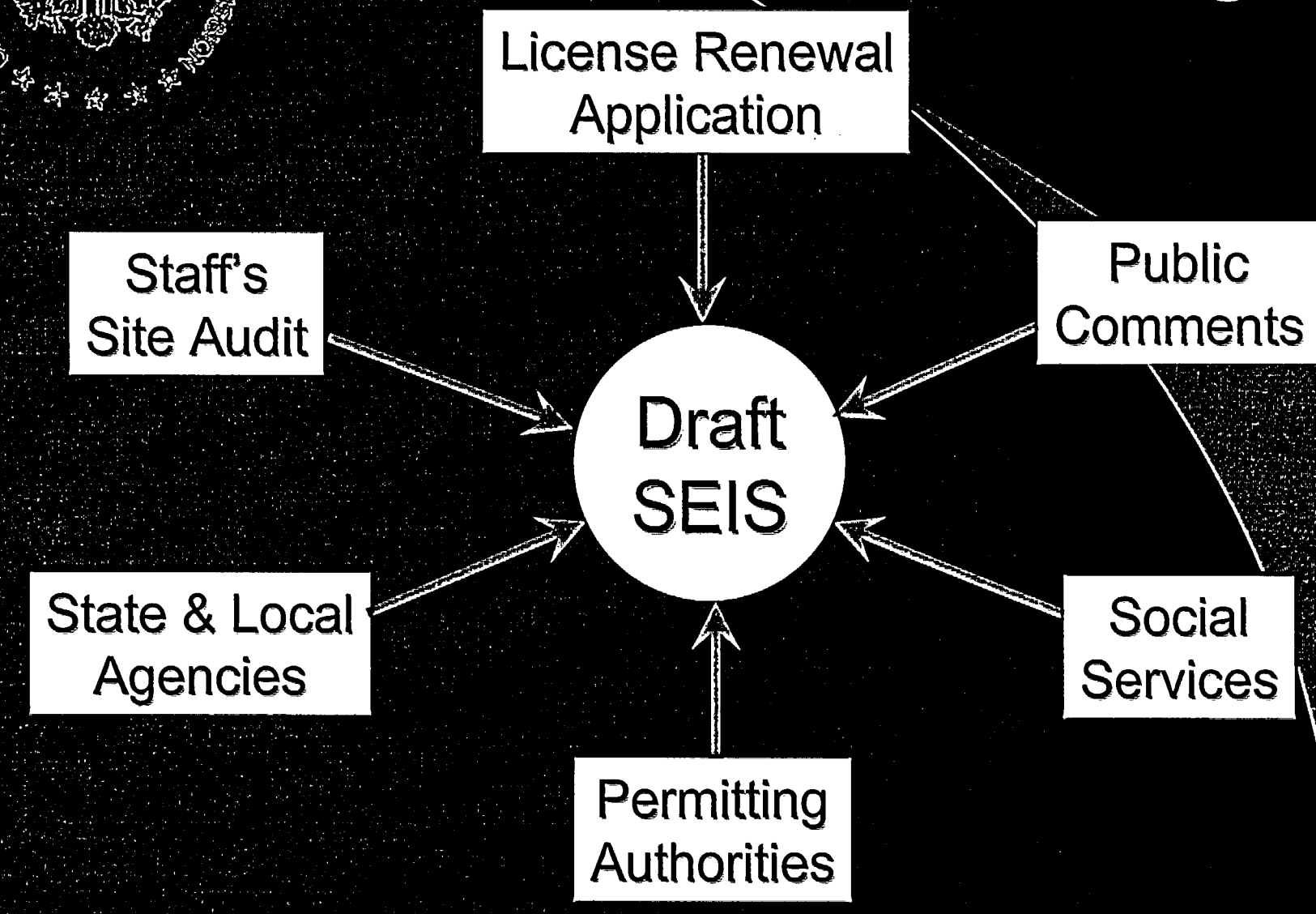
Decision Standard for Environmental Review

To determine whether or not the adverse environmental impacts of license renewal for Millstone Power Station, Units 2 and 3 are so great that preserving the option of license renewal for energy planning decisionmakers would be unreasonable.

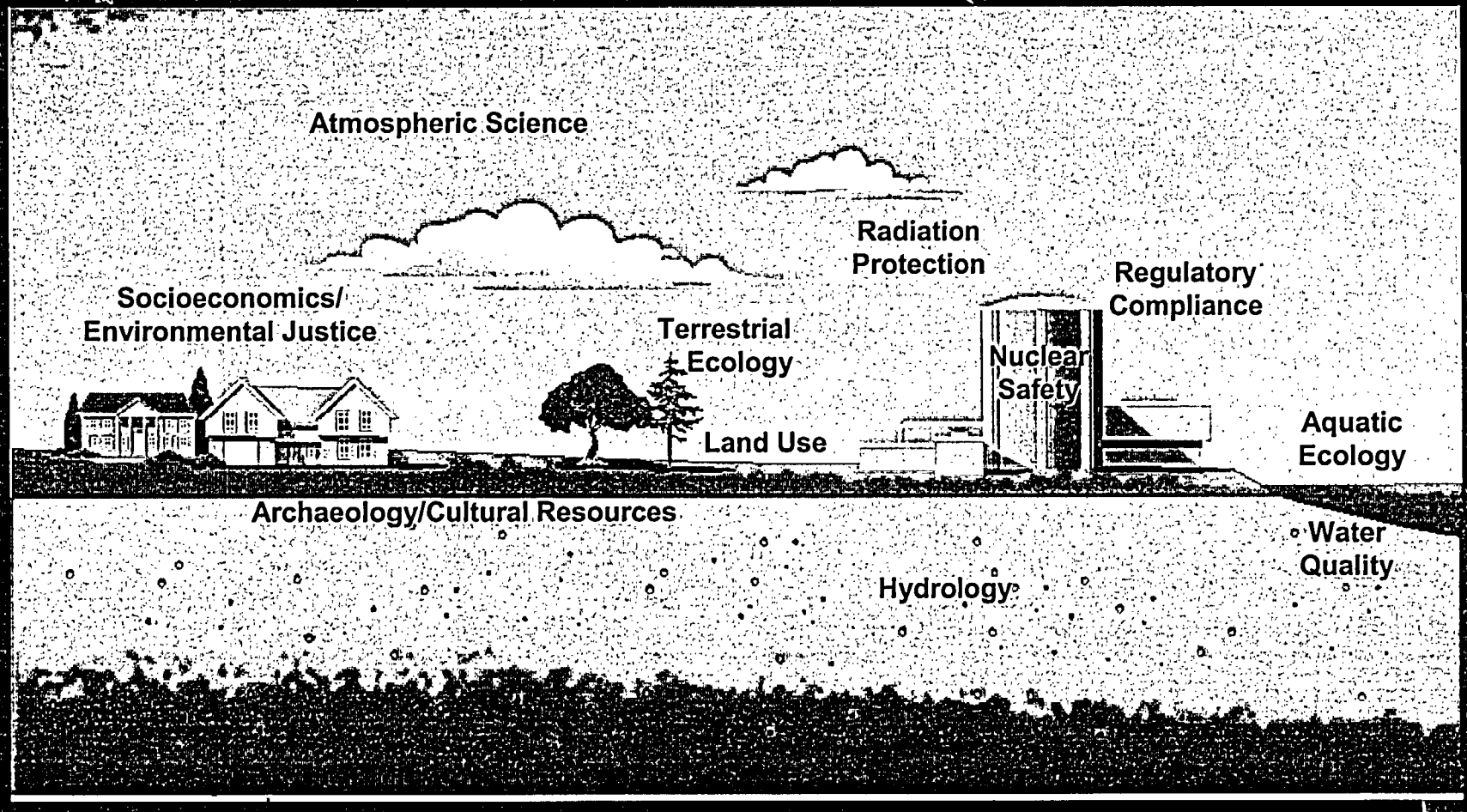
Environmental Review Process for License Renewal



Information Gathering



Team Expertise



Environmental Review Milestones

- Scoping & Comment period –3/31/04 to 6/04/04
- Issue draft SEIS – December 2004
- Issue final SEIS – July 2005

Point of Contact

- Agency points of contact:

  Richard L. Emch, Jr.

  (800) 368-5642, ext. 1590

- Documents are located at the Waterford Public Library and at the Thames River Campus Library at Three Rivers Community College

- Documents can also be viewed at the NRC's Web site (www.nrc.gov)

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: MillstoneEIS@nrc.gov

UNITED STATES NUCLEAR REGULATORY COMMISSION