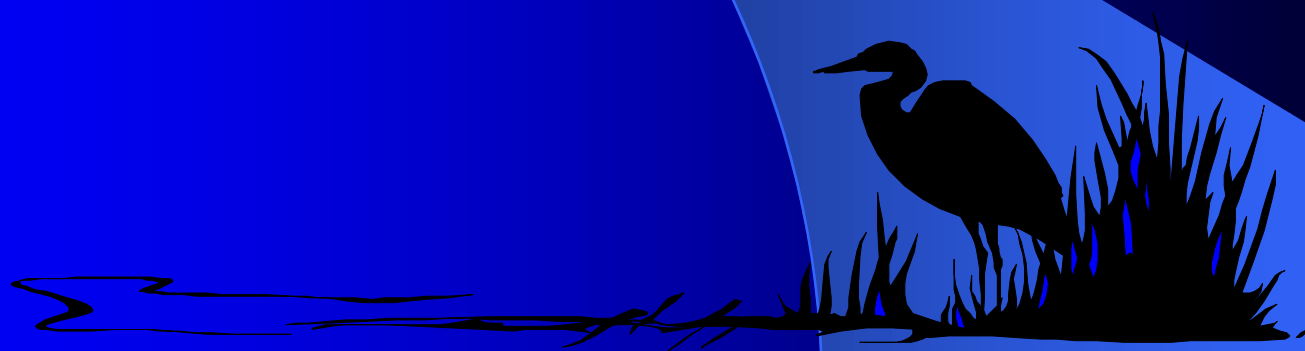
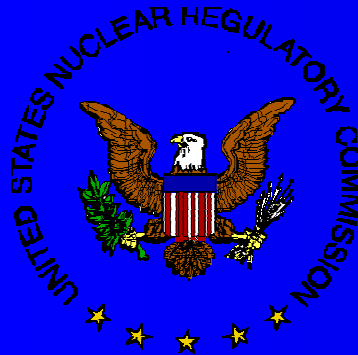


Environmental Scoping Meeting Quad Cities Nuclear Power Station, Units 1 and 2

Nuclear Regulatory Commission

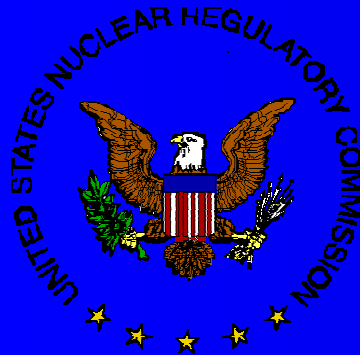
April 8, 2003





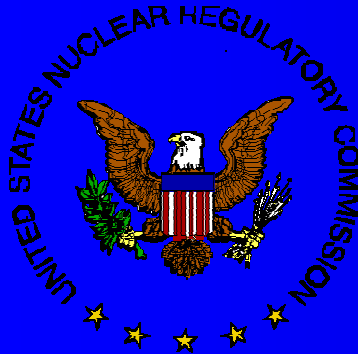
Purpose of Today's Meeting

- 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



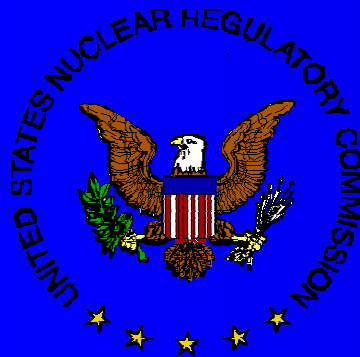
Quad Cities Nuclear Power Station License Renewal

- Current operating licenses expire in 2012 for both Units 1 and 2
- Application requests authorization to operate unit for an additional 20 years

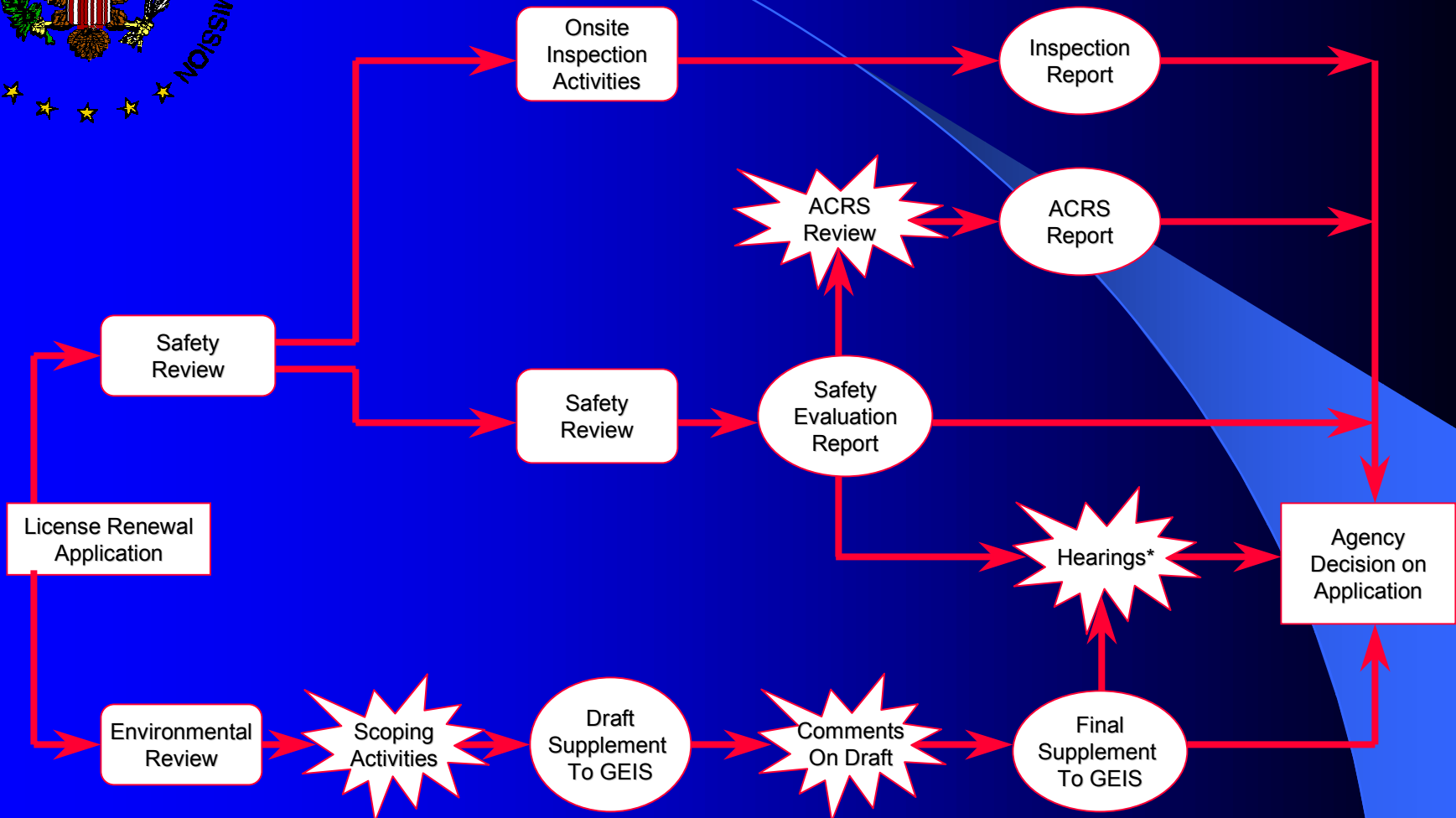


NRC's License Renewal Review

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

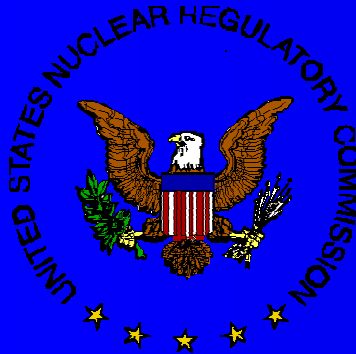


License Renewal Process



 Formal Public Participation

*If a request for hearing is granted



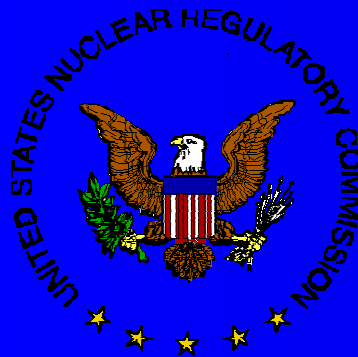
National Environmental Policy Act

-
- 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.

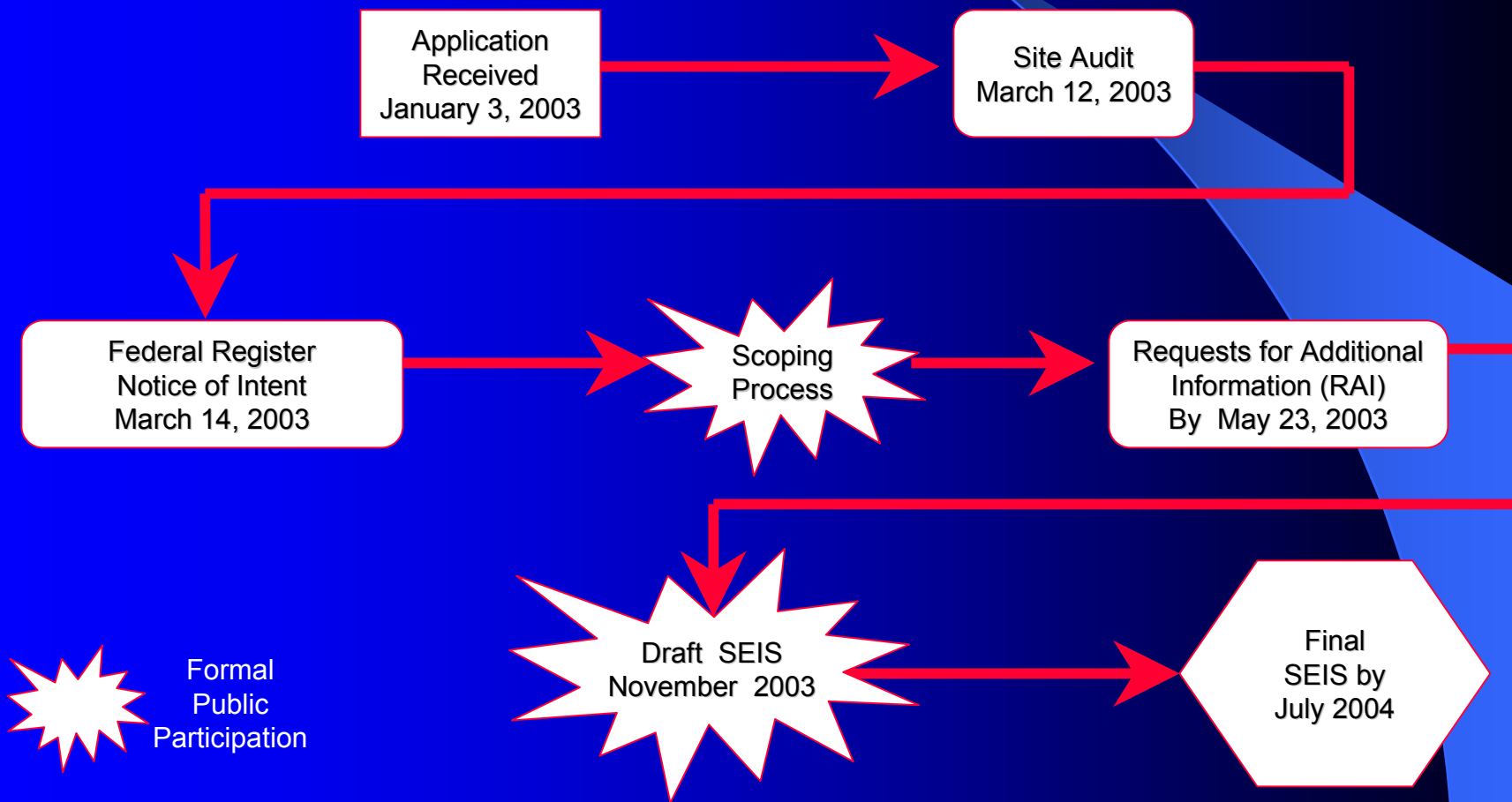


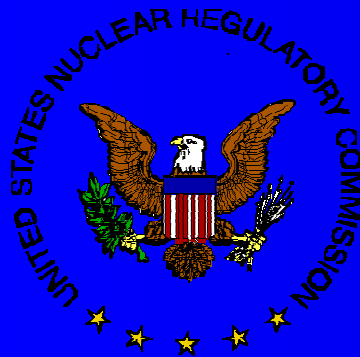
Decision Standard for Environmental Review

To determine whether or not the adverse environmental impacts of license renewal for Quad Cities Nuclear Power Station, Units 1 and 2 are so great that preserving the option of license renewal for energy planning decisionmakers would be unreasonable.

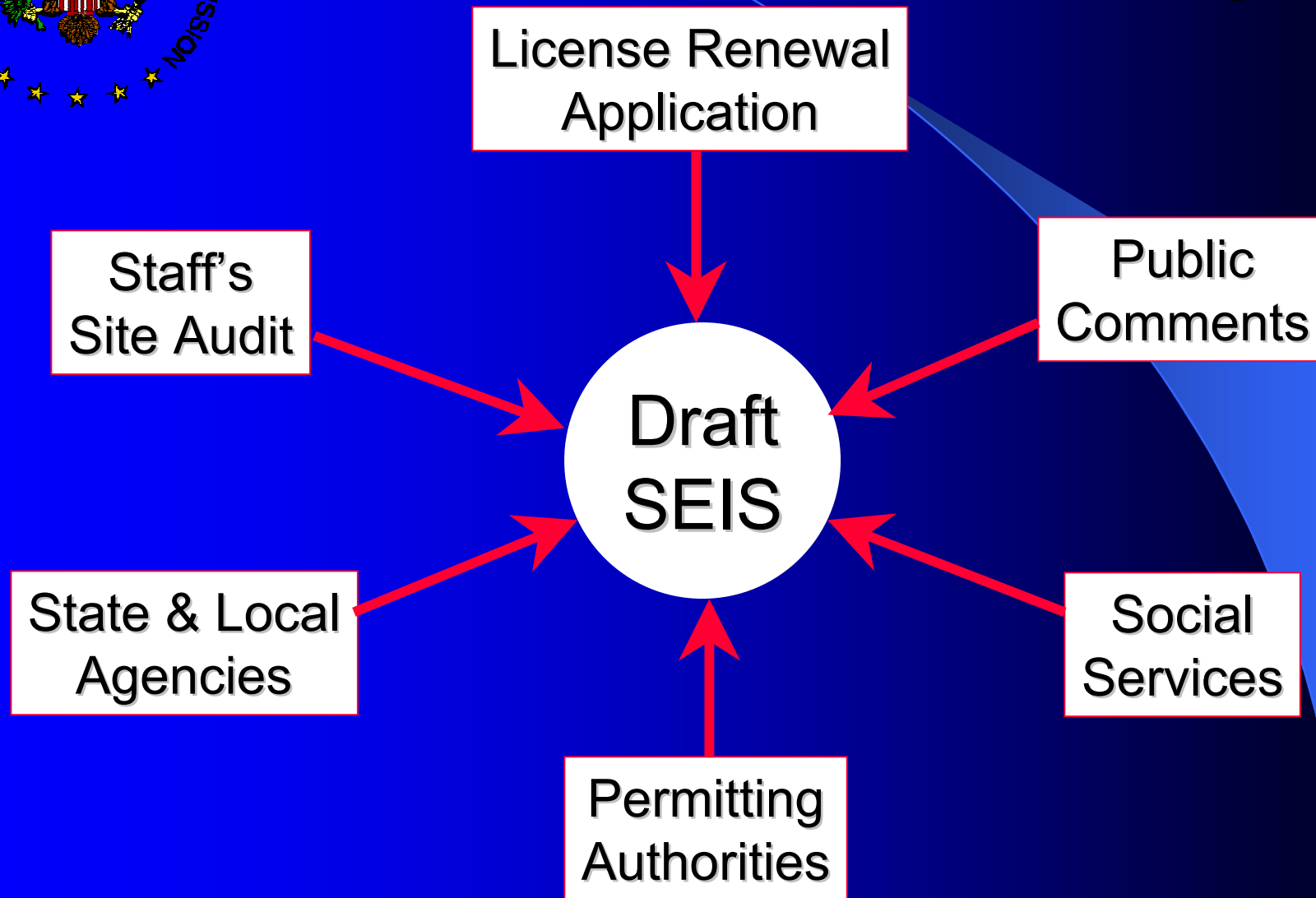


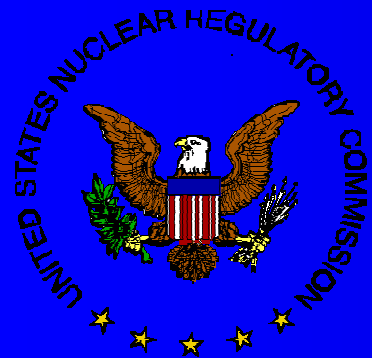
Environmental Review Process for License Renewal



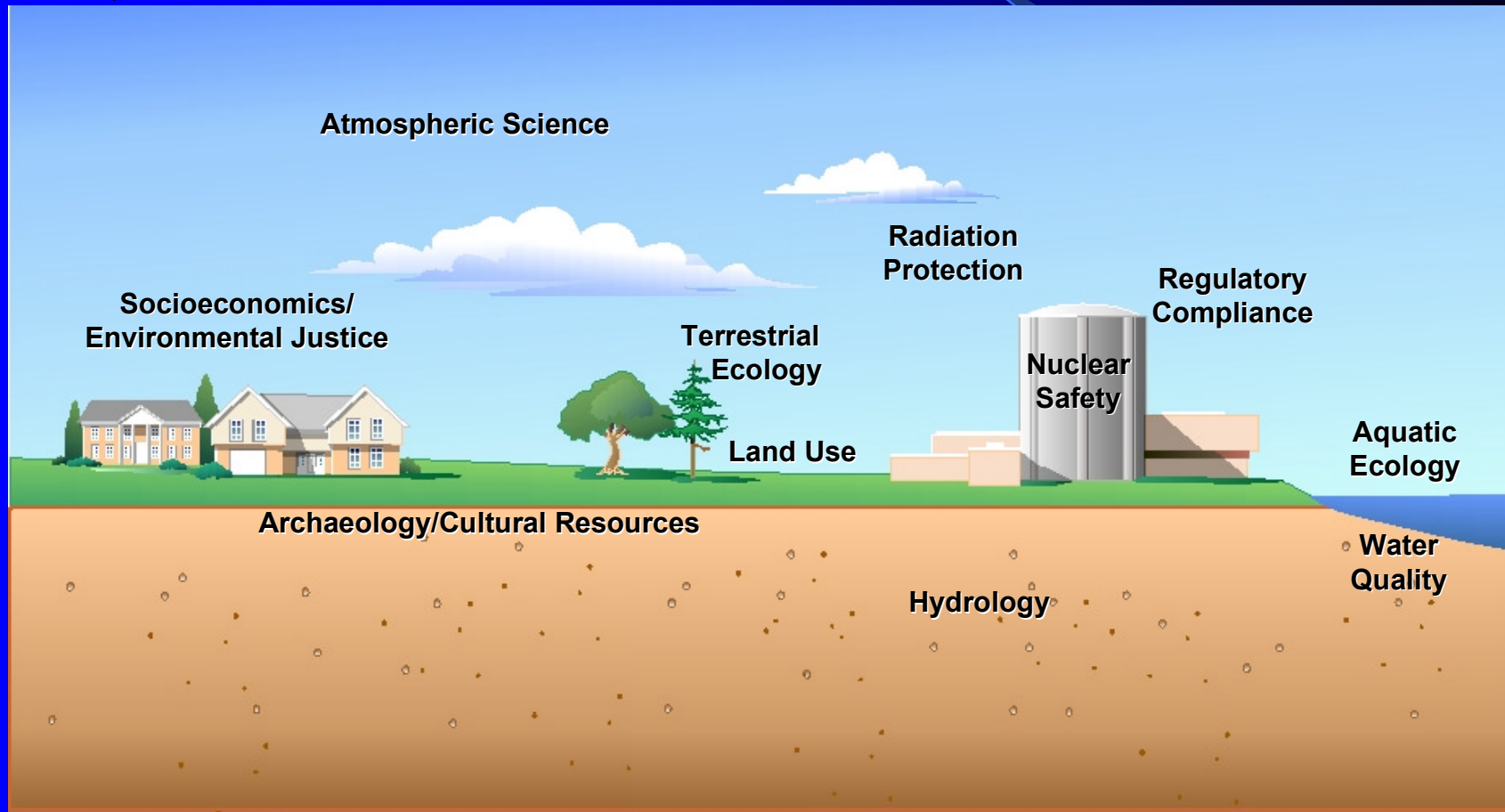


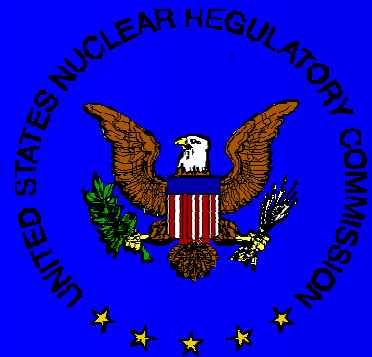
Information Gathering





Team Expertise





Environmental Review Milestones

- Scoping & Comment period – 3/14/03 to 5/12/03
- Issue draft SEIS – November 2003
- Issue final SEIS – July 2004

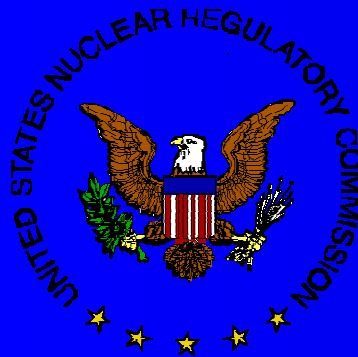


Point of Contact

- Agency point of contact:
Duke Wheeler
(800) 368-5642, Ext. 1444

- Documents are available at the -
 - Cordova District Library in Cordova
 - River Valley Library in Port Byron
 - Davenport Public Library in Davenport

- 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: QuadCitiesEIS@nrc.gov

