



U.S.NRC

UNITED STATES NUCLEAR REGULATORY COMMISSION

Protecting People and the Environment

Indian Point Nuclear Generating Station

Unit Nos. 2 and 3

License Renewal

Environmental Scoping Meeting



Purpose of Today's Meeting

- Describe the environmental review process
- Identify environmental areas the staff typically evaluates
- Provide environmental review schedule
- Receive public input on environmental review
 - Describe how to submit comments
 - Accept comments today



NRC Regulatory Oversight

- NRC's Governing Statutes
 - Atomic Energy Act
 - National Environmental Policy Act (NEPA)

- NRC's Mission
 - Protect Public Health and Safety
 - Promote Common Defense and Security
 - Protect Environment



Indian Point License Renewal

- Indian Point Unit 2
 - License expires 9/28/2013

- Indian Point Unit 3
 - License expires 12/15/2015

- Application Received on 4/30/2007

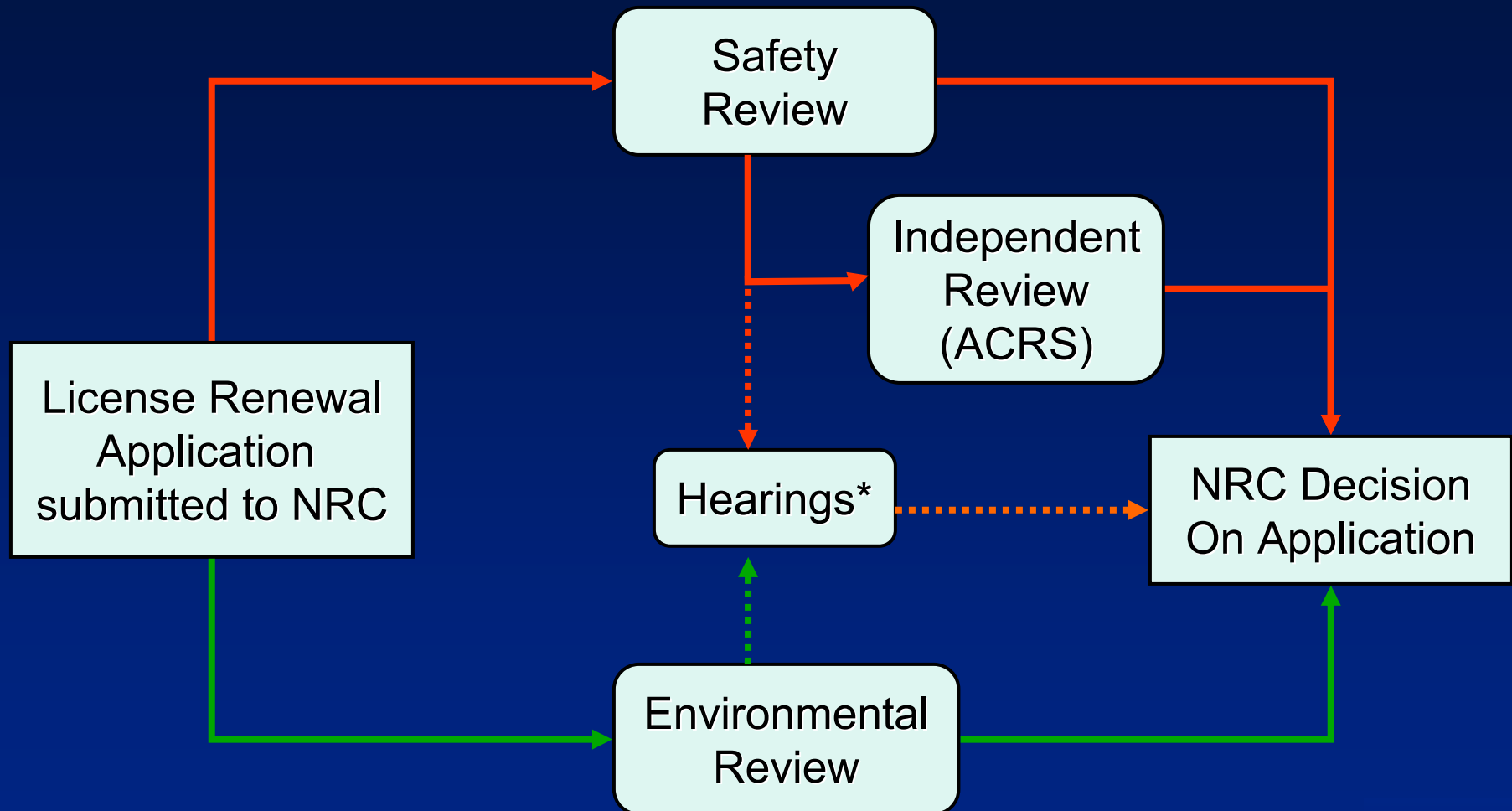


License Renewal Review

- **Safety Review**
 - Focus is on the effects of aging of components and structures important to plant safety
 - Staff review is to determine that aging effects will be effectively managed

- **Environmental Review**
 - Considers, analyzes, and discloses environmental impacts of continued plant operation and alternatives to license renewal
 - Staff review is to determine if the environmental impacts of license renewal are so great that license renewal would be unreasonable

License Renewal Process



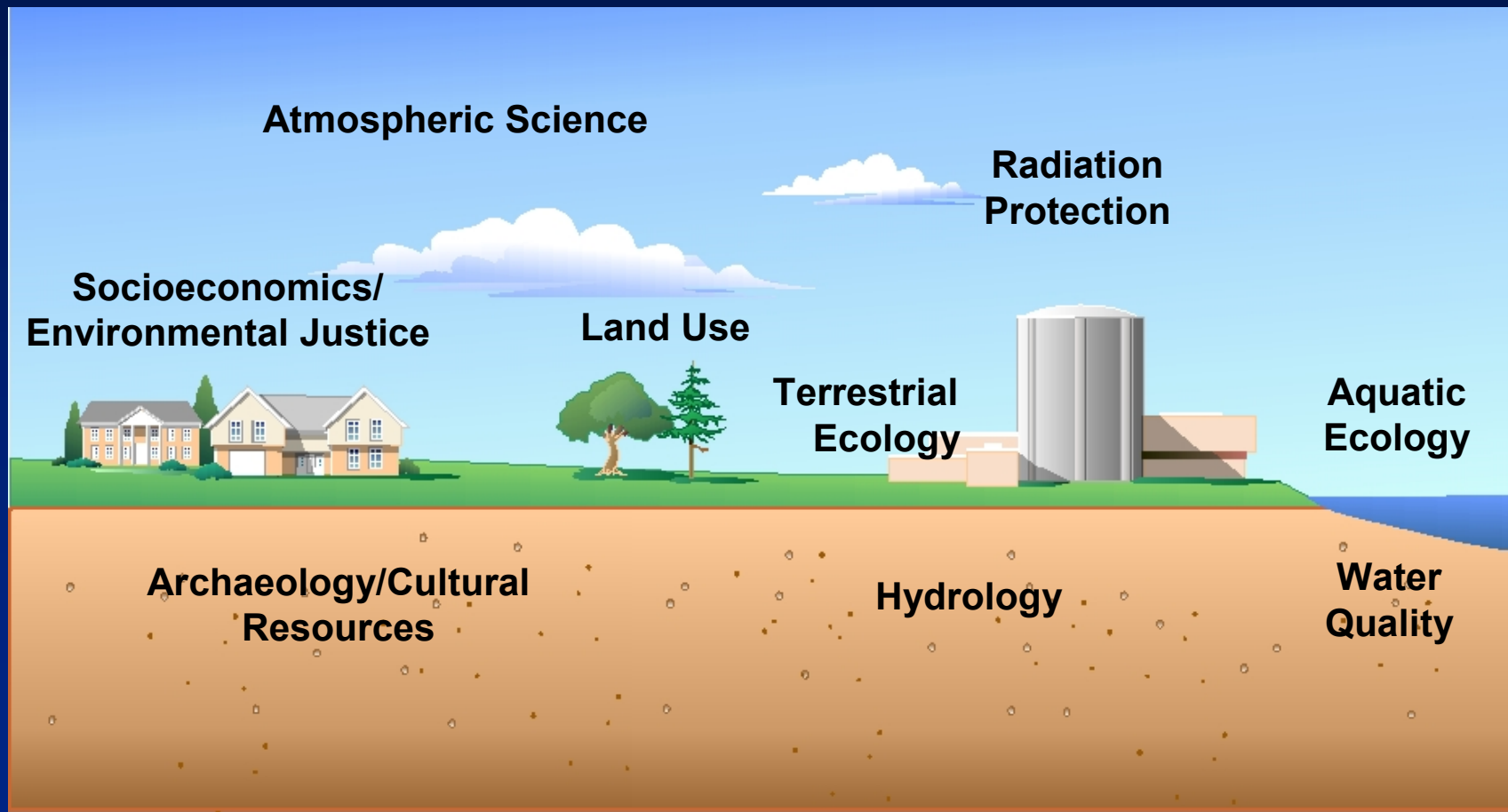
* If a Request for Hearing is Granted



Environmental Review (10 CFR Part 51)

- An Environmental Impact Statement (EIS) is required for major Federal actions significantly affecting the quality of the human environment
- Scope
 - Generic (Programmatic) Environmental Impact Statement (GEIS)
 - Site-specific Supplemental Environmental Impact Statement (SEIS)
 - Focused on assessment of site-specific issues
 - The SEIS also looks for new and significant information on generic conclusions reached in the GEIS

Components of the Environmental Review

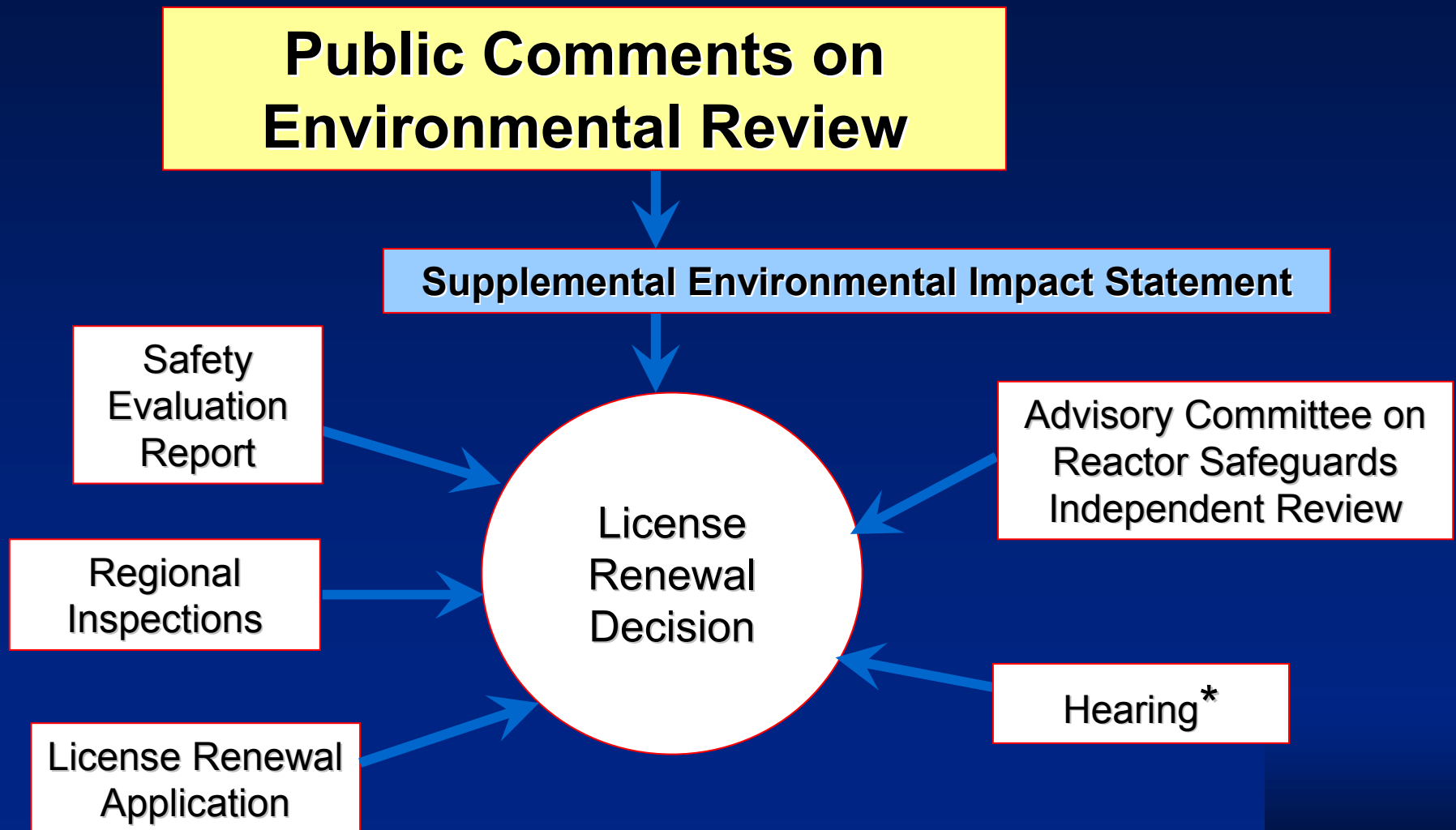




Scoping and Public Involvement

- What about your community should the NRC focus on in the EIS?
- What local environmental aspects should the NRC examine?
- What reasonable alternatives are appropriate for the area?

Role of Public Comments on Environmental Review



*If a Request for Hearing is Granted



Submitting Comments on the Scope of the Environmental Review

- Provide written comments:
 - By mail: Chief, Rules and Directives Branch
Division of Administrative Services
Mailstop T-6D59
U.S. Nuclear Regulatory Commission
Washington, DC 20555
 - E-mail: IndianPointEIS@nrc.gov
 - In person: 11545 Rockville Pike
Rockville, Maryland
 - Comments should be submitted by October 12, 2007



Environmental Review Milestones

- Application Received April 30, 2007
- Notice of Opportunity for Hearing August 1, 2007
- Notice of Intent for Scoping August 10, 2007
- Environmental Scoping Meeting September 19, 2007
- Hearing Opportunity Closes October 1, 2007
- Scoping Comments Due **October 12, 2007**
- Draft SEIS Issued July 2008
- Draft SEIS Public Meeting September 2008
- Draft SEIS Comments Due October 2008
- Final SEIS Issued April 2009



Additional Information

- Environmental Contacts: (800) 368-5642
 - Jill Caverly, ext. 6699
 - Bo Pham, ext. 8450

- Documents located at:
 - The Hendrick Hudson Free Library
185 Kings Ferry Road, Montrose, NY 10548
 - The Field Library
4 Nelson Avenue, Peekskill, NY 10566
 - White Plains Public Library
100 Marine Avenue, White Plains, NY 10601

- Documents can also be viewed at the NRC's Web site
(www.nrc.gov/reactors/operating/licensing/renewal/applications.html)



Share Your Views

- What about your community should the NRC focus on in the EIS?
- What local environmental aspects should the NRC examine?
- What reasonable alternatives are appropriate for the area?