



Environmental Scoping Meeting Palisades Nuclear Plant

U.S. Nuclear Regulatory Commission
July 28, 2005





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

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Palisades Nuclear Plant License Renewal

- Current operating license expires on 03/24/2011
- Application requests authorization to operate the plant for an additional 20 years

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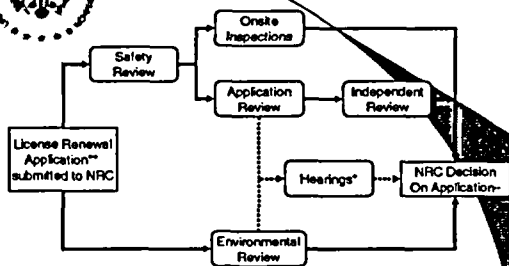


NRC's License Renewal Review

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



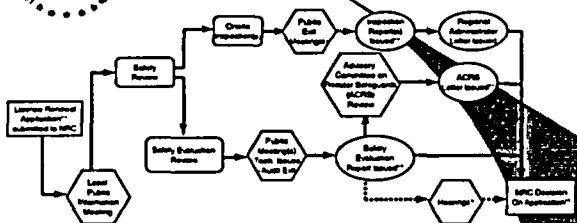
License Renewal Process



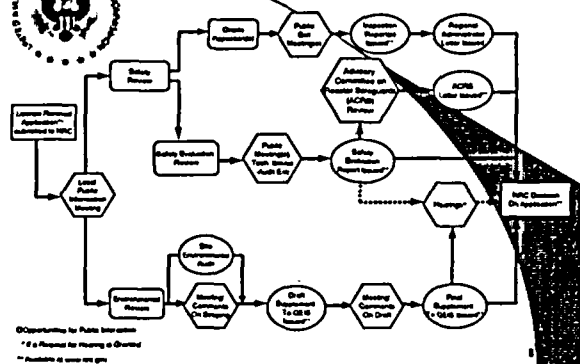
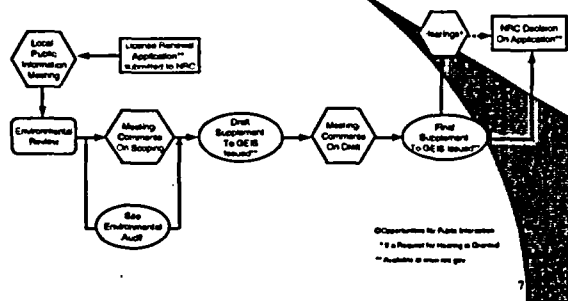
* * is Request for Hearing in Circuit
** Available at www.nrc.gov



Safety Review Process



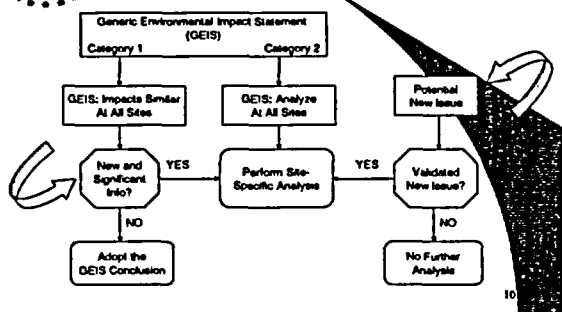
Opportunities for Public Involvement
* * is Request for Hearing in Circuit
** Available at www.nrc.gov



- 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.



Analysis Approach



Decision Standard for Environmental Review

To determine whether or not the adverse environmental impacts of license renewal for Palisades Nuclear Plant are so great that preserving the option of license renewal for energy planning decisionmakers would be unreasonable.



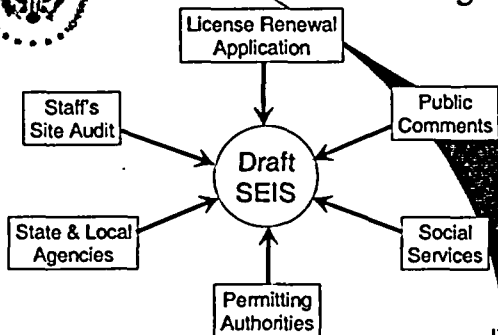
Environmental Review Milestones

- > Application Received
- > Notice of Intent
- > Site Audit
- > Scoping Public Meeting
- > Scoping Comments Due
- > Scoping Summary Report
- > Draft SEIS
- > Draft SEIS Public Meeting
- > Draft SEIS Comments Due
- > Final SEIS

March 31, 2005
 June 7, 2005
 July 20, 2005
 July 28, 2005
 August 22, 2005
 October 1, 2005
 February 20, 2006
 April 20, 2006
 May 2006
 October 2006

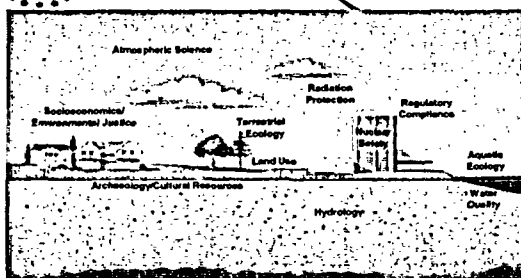


Information Gathering





Team Expertise





Additional Information

- > Agency point of contact:
 - > Robert G. Schaaf
 - > (800) 368-5642, ext. 1312
- > Documents located at:
 - > South Haven Memorial Library, 314 Broadway
South Haven, Michigan
- > Documents can also be viewed at the NRC's
Web site (www.nrc.gov)



Submitting Comments

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: PalisadesEIS@nrc.gov

> In person: 11545 Rockville Pike
Rockville, Maryland

Comments should be submitted by August 22, 2005.