



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



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

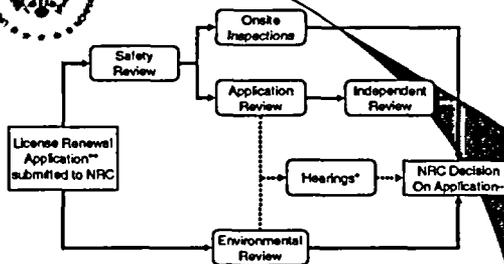


NRC's License Renewal Review

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



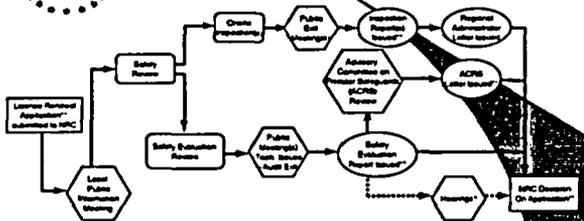
License Renewal Process



* * * Request for hearing in 0 unit
 * Available at www.nrc.gov



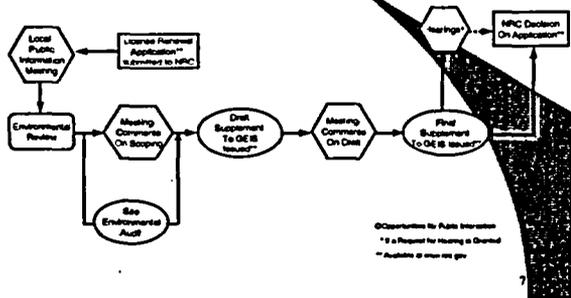
Safety Review Process



Opportunities for Public Involvement
 * * * Request for hearing in 0 unit
 * Available at www.nrc.gov

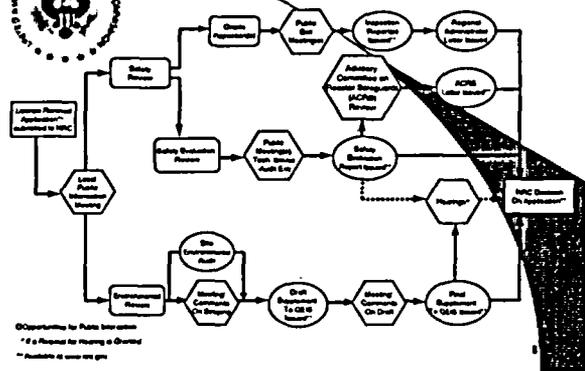


Environmental Review Process





License Renewal Process



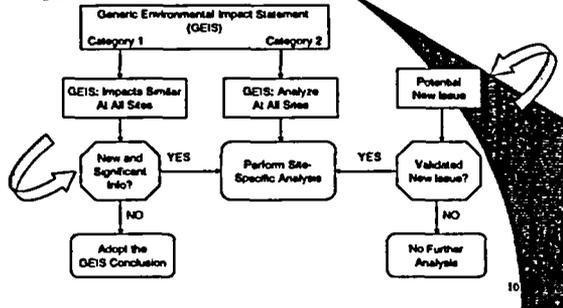


National Environmental Policy Act

- > 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 Plant" 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.

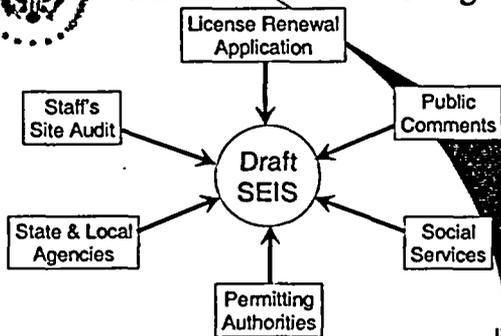


Environmental Review Milestones

- > Application Received March 31, 2005
- > Notice of Intent June 7, 2005
- > Site Audit July 26, 2005
- > Scoping Public Meeting July 28, 2005
- > Scoping Comments Due August 22, 2005
- > Scoping Summary Report October 2005
- > Draft SEIS February 2006
- > Draft SEIS Public Meeting April 2006
- > Draft SEIS Comments Due May 2006
- > Final SEIS October 2006



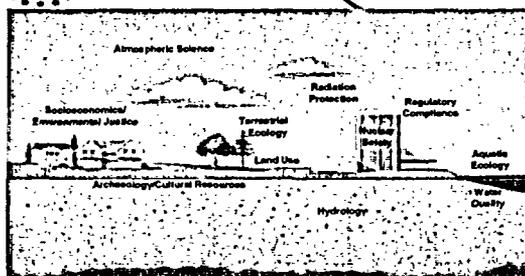
Information Gathering



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Team Expertise



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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)

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