

Environmental  
Scoping Meeting  
H.B. Robinson, Unit 2

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Nuclear Regulatory Commission  
September 25, 2001

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Purpose of Today's  
Meeting

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- > 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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H.B. Robinson  
Unit 2  
License Renewal

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- > Current operating license expires in 2010
- > Application requests authorization to operate unit 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)

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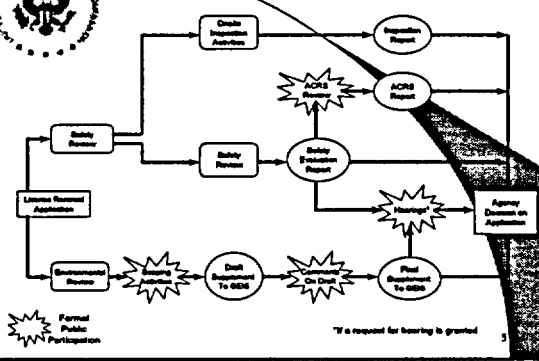
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# License Renewal Process




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# 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.

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## Decision Standard for Environmental Review

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To determine whether or not the adverse environmental impacts of license renewal for H B Robinson, Unit 2, are so great that preserving the option of license renewal for energy planning decisionmakers would be unreasonable.

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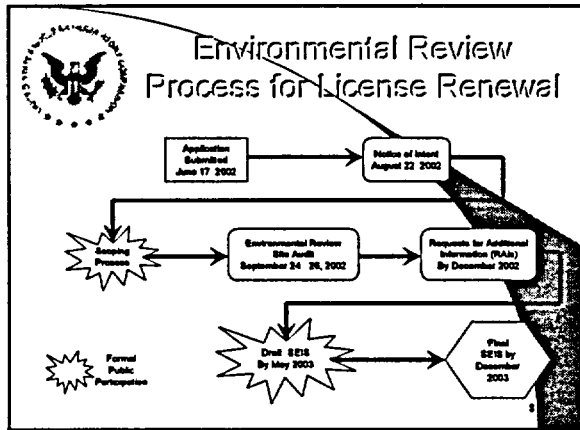
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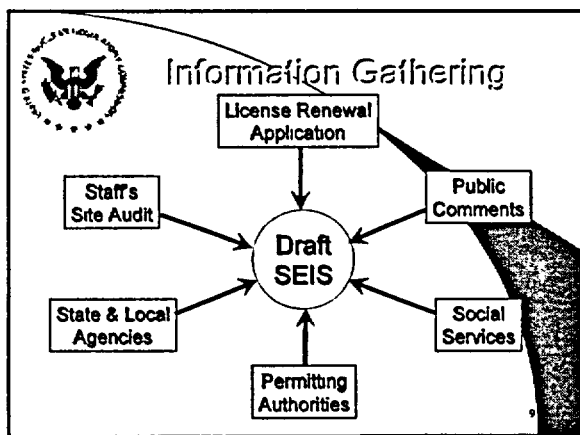
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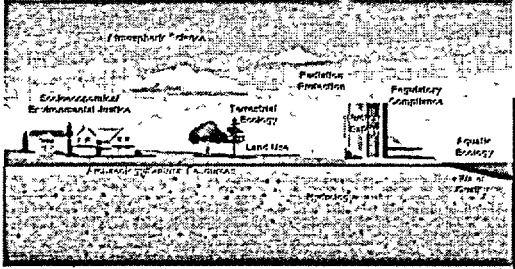
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## Team Expertise



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## Environmental Review Milestones

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- Scoping & Comment period – 8/22/02 to 10/23/02
- Issue draft SEIS – 5/03
- Issue final SEIS – 12/03

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## Point of Contact

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- Agency point of contact:  
Rich Emch  
(800) 368-5642, Ext. 1590
- Documents are located at the Hartsville Public Library
- Documents can also be viewed at the NRC's Web site ([www.nrc.gov](http://www.nrc.gov))

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## NRC Addresses

**Provide comments:**

- > By mail at Chief, Rules and Directives Branch  
Division of Administrative Services  
Mailstop T 669  
U S Nuclear Regulatory Commission  
Washington, DC 20555
- > In person at 11545 Rockville Pike  
Rockville, Maryland
- > E mail at RobinsonEIS@nrc.gov

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