


**ATTACHMENT 4**

**PRESENTATION SLIDES**

**FT. CALHOUN, UNIT 1  
ENVIRONMENTAL SCOPING MEETING**

**OMAHA, NEBRASKA**

**JUNE 18, 2002**



## Environmental Scoping Meeting Fort Calhoun Station, Unit 1

---

Nuclear Regulatory Commission  
June 18, 2002

---

---

---


---

---

---

---

---



## 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

---

---

---


---

---

---

---

---



## Fort Calhoun Station Unit 1 License Renewal

---

- Current operating license expires in 2005
- 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)

4

---

---

---

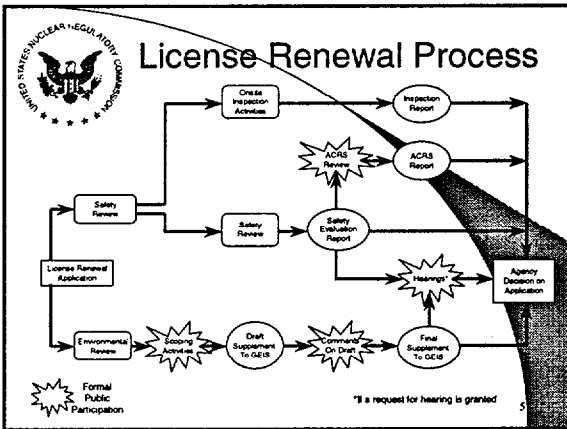
---

---

---

---

---




---

---

---


---

---

---

---

---



## 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.

6

---

---

---


---

---

---

---

---



## Decision Standard for Environmental Review

---

To determine whether or not the adverse environmental impacts of license renewal for Fort Calhoun Station, Unit 1, are so great that preserving the option of license renewal for energy planning decisionmakers would be unreasonable.

---

---

---

---

---

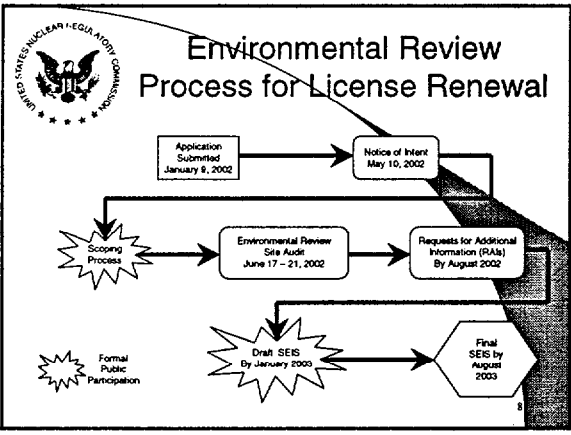
---

---

---

---

---




---

---

---

---

---

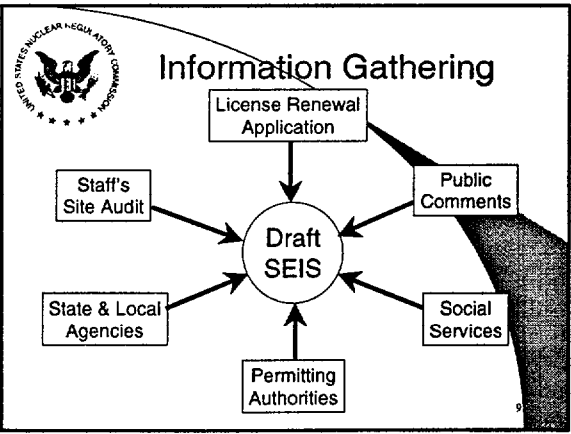
---

---

---

---

---




---

---

---

---

---


---

---

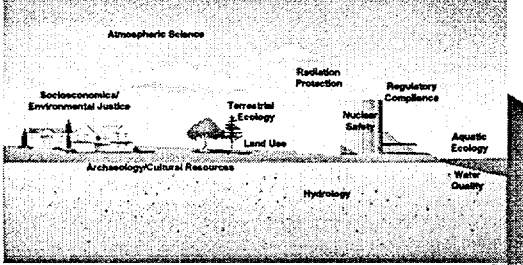
---

---

---



## Team Expertise



10

---

---

---


---

---

---

---

---



## Environmental Review Milestones

---

- Scoping & Comment period – 5/10/02 to 7/10/02
- Issue draft SEIS – 1/03
- Issue final SEIS – 8/03

11

---

---

---


---

---

---

---

---



## Point of Contact

---

- Agency point of contact:  
Thomas J. Kenyon  
(800) 368-5642, Ext. 1120
- Documents located at the W. Dale Clark Library (Omaha) and Blair Public Library (Blair)
- Documents can also be viewed at the NRC's Web site ([www.nrc.gov](http://www.nrc.gov))

12

---

---

---

---

---

---

---

---



## NRC Addresses

Provide 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: Ft\_Calhoun\_EIS@nrc.gov

13

---

---

---

---

---

---

---

---



---

---

---

---

---

---

---

---