# Environmental Scoping Meeting Nine Mile Point, Units 1 & 2

#### Nuclear Regulatory Commission September 21, 2004



# 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



## Nine Mile Point, Units 1& 2 License Renewal

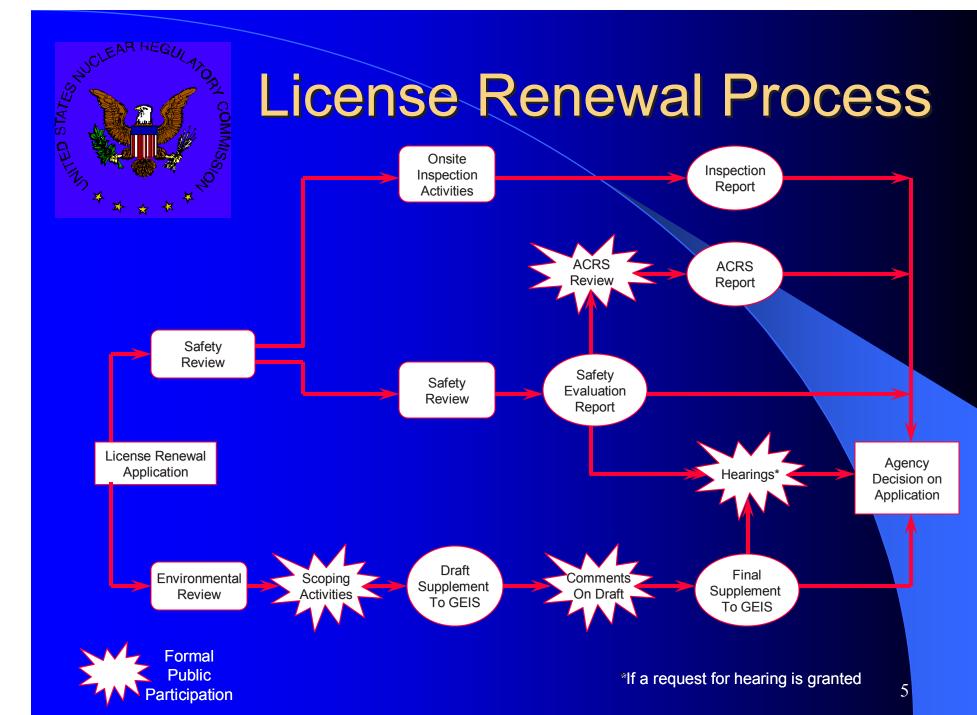
NMP1 operating license expires 8/22/2009
NMP2 operating license expires 10/31/2026
Application requests authorization to operate Units 1 & 2 for an additional 20 years



### NRC's License Renewal Review

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

#### License Renewal Process





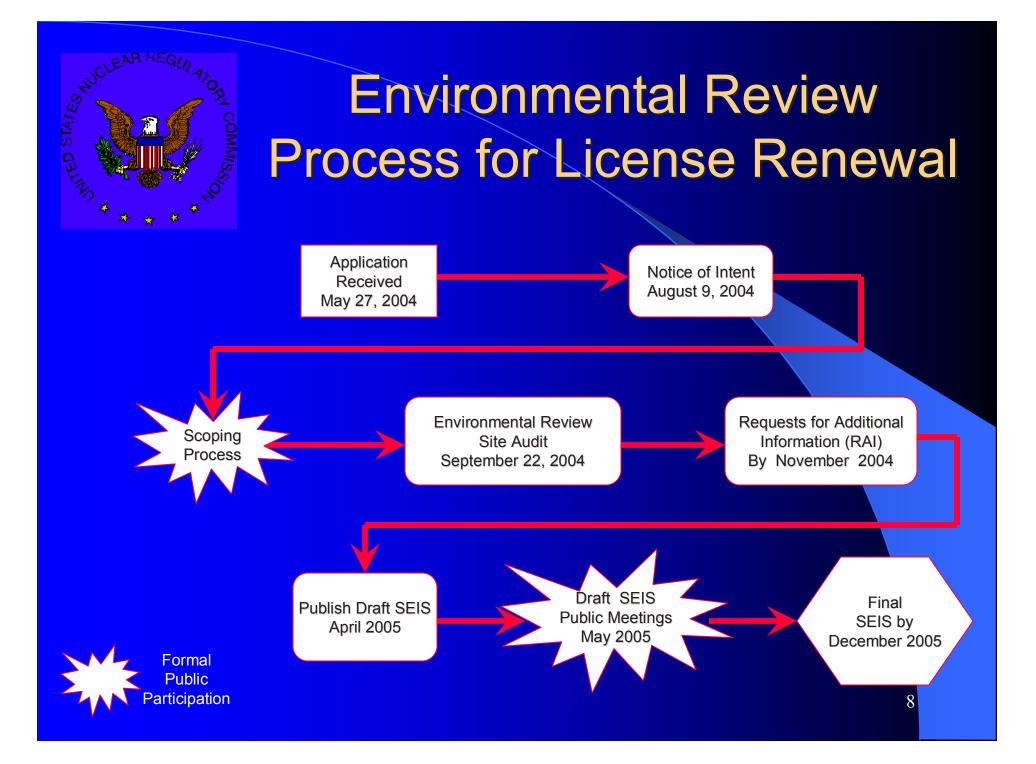
## National Environmental Policy Act

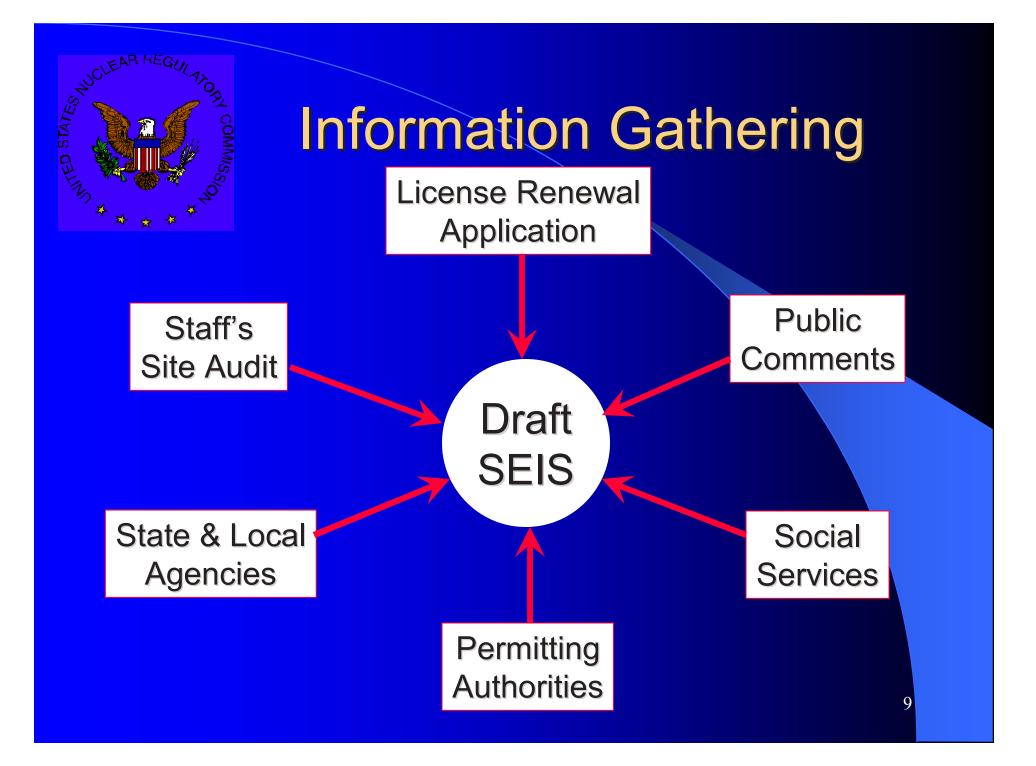
- NEPA requires Federal agencies to use a systematic approach to consider environmental impacts
- An Environmental Impact Statement (EIS) is required for major Federal actions significantly affecting the quality of the human environment
- Commission has determined that a supplement to the "Generic EIS for License Renewal of Nuclear Plants" will be prepared for a license renewal application.



### Decision Standard for Environmental Review

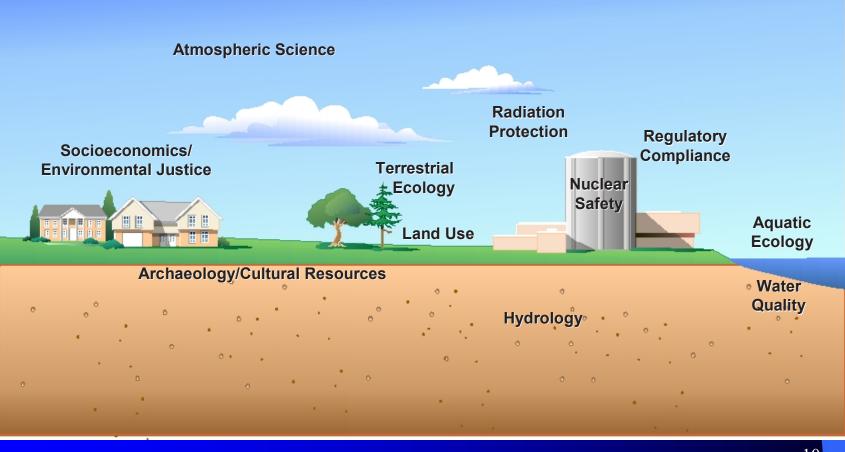
To determine whether or not the adverse environmental impacts of license renewal for Nine Mile Point, Units 1 & 2 are so great that preserving the option of license renewal for energy planning decisionmakers would be unreasonable.







#### **Team Expertise**





### Environmental Review Milestones

> Scoping & Comment period -8/09/04 to 10/11/04

Issue draft SEIS – April 2005

Issue final SEIS – December 2005



#### **Point of Contact**

 Agency points of contact: Leslie Fields (800) 368-5642 ext. 1186

Documents are located at the Penfield Library, State University of New York, Oswego, NY, 13126

Documents can also be viewed at the NRC's Web site (www.nrc.gov)



#### NRC Addresses

Provide written 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: NineMilePointEIS@nrc.gov

