



U.S.NRC

UNITED STATES NUCLEAR REGULATORY COMMISSION

Protecting People and the Environment

Environmental Scoping Meeting Nine Mile Point Unit 3 Combined License Application June 10, 2009

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Division of Site and Environmental Reviews

Office of New Reactors

Purposes of this Meeting

- Listen to your comments about what environmental factors should be considered for the NRC's review of the proposed Nine Mile Point 3 nuclear plant
- Describe environmental review process
- Answer your questions about the NRC's review process for a license application
- Identify how you can participate in the licensing process

Who is the NRC?

Nuclear Regulatory Commission

- We are an independent federal regulatory agency
- We protect public health, security, safety and the environment when it comes to the use of nuclear materials
- We regulate many types of nuclear activities including the design, construction, and operation of new nuclear power plants

What the NRC does

- Determines whether it is safe to build and operate a proposed nuclear plant at a site
- Evaluates the environmental impacts of building and operating a nuclear power plant at the proposed site
- Licenses construction and safe operation of nuclear power plants and their operators

Why are we here?

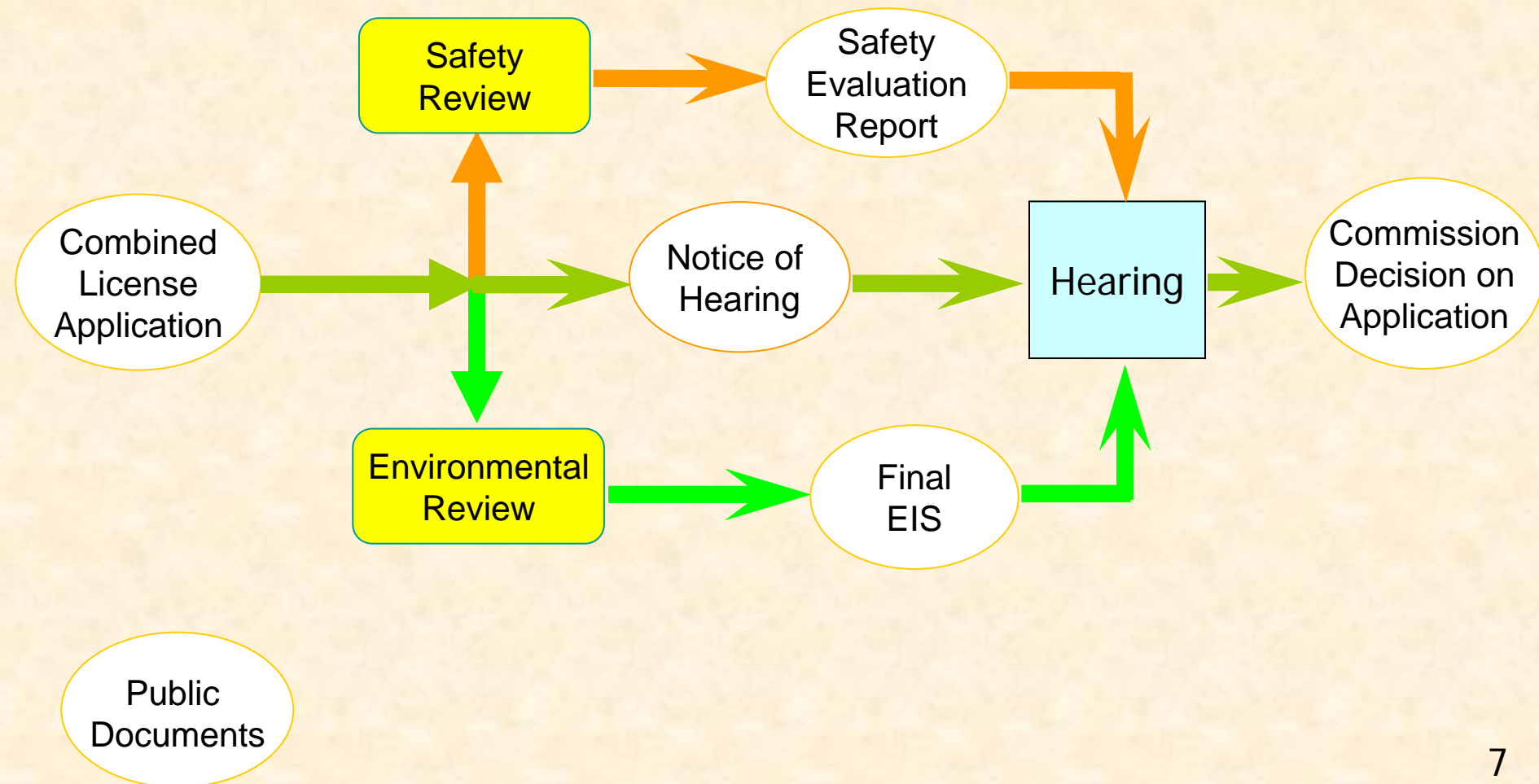
- NRC received an application for a combined license (COL) to build and operate a nuclear power plant at Nine Mile Point Unit 3 on September 30, 2008
- The applicants are Nine Mile Point 3 Nuclear Project, LLC and Unistar Nuclear Operating Services LLC (Unistar).

Required Reviews:

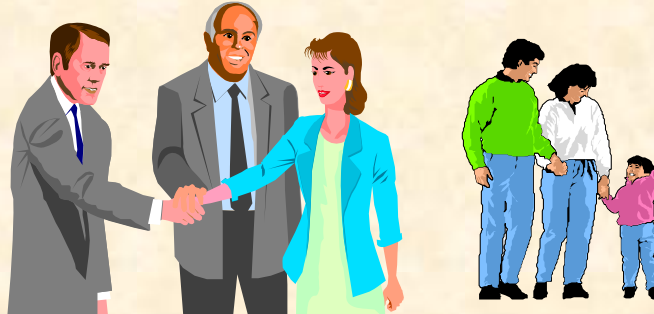
Nine Mile Point 3 COL Application

- Proposed Nine Mile Point 3 reactor technology AREVA's U.S. Evolutionary Power Reactor (U.S. EPR) - certified design rulemaking
- Site-specific safety review of the U.S. EPR design as located at the Nine Mile Point 3 site
- Environmental impacts of Unit 3 at the Nine Mile Point site

Combined License Application Review Process



Participants in NRC Review Process



NRC

- Commissioners
- Staff members
- Hearing Boards
- Advisory Committee on Reactor Safeguards

Stakeholders

- Residents of the community
- Public interest groups
- Other federal agencies
- State entities
- Local officials
- Tribal officials and others

License Applicant

- Nine Mile Point 3 Nuclear Project, LLC and Unistar Nuclear Operating services, LLC (Unistar)

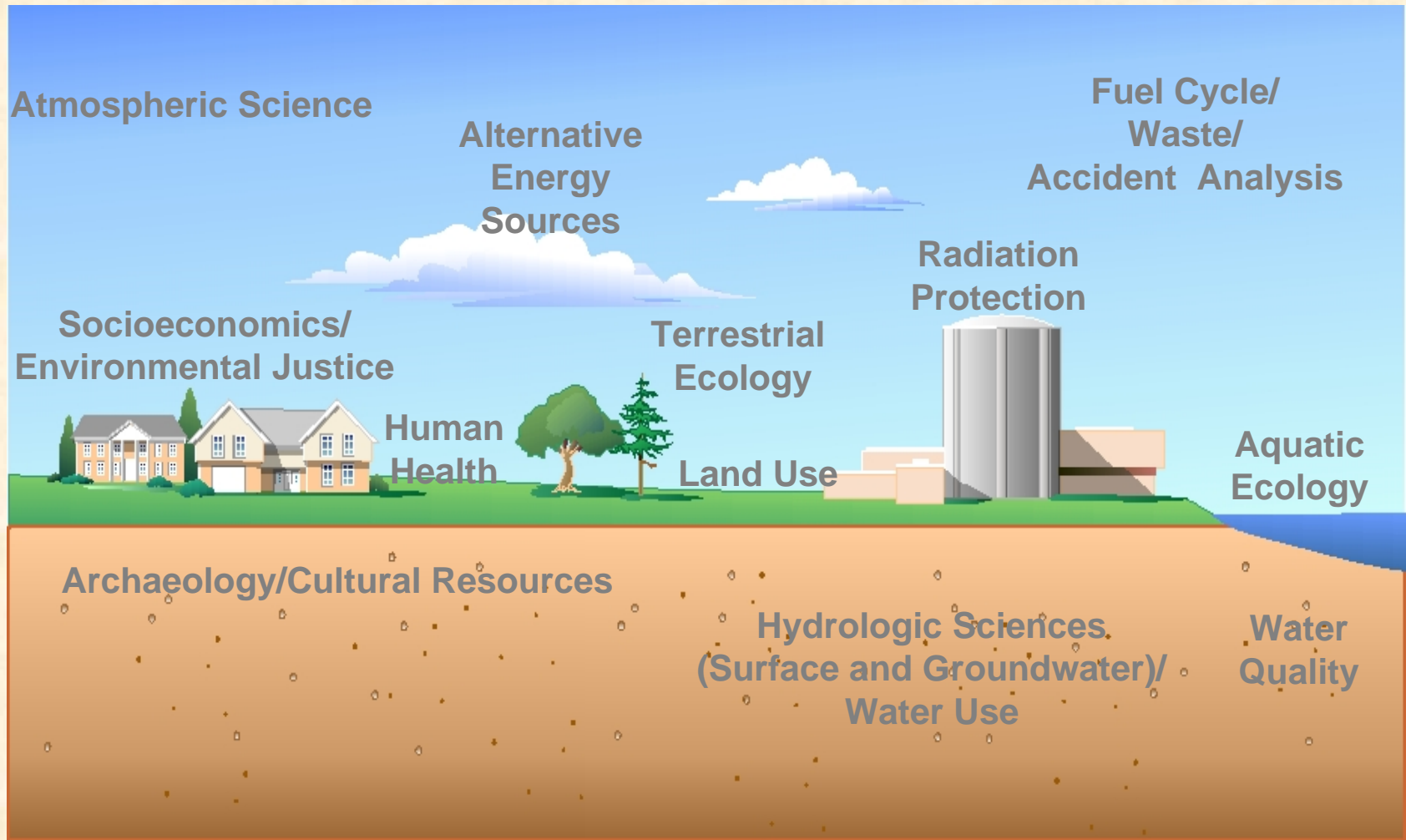
National Environmental Policy Act (NEPA)

- NEPA requires Federal agencies to use a systematic approach to consider environmental impacts
- An Environmental Impact Statement (EIS) is required for issuing a combined license (COL)

Nine Mile Point Unit 3 Environmental Review

- Evaluate environmental impacts of construction and operation of a proposed nuclear plant
- NRC systematic approach
 - Regulations (10 CFR Part 51)
 - Guidance: Environmental Standard Review Plan (NUREG-1555)
 - Quality assurance

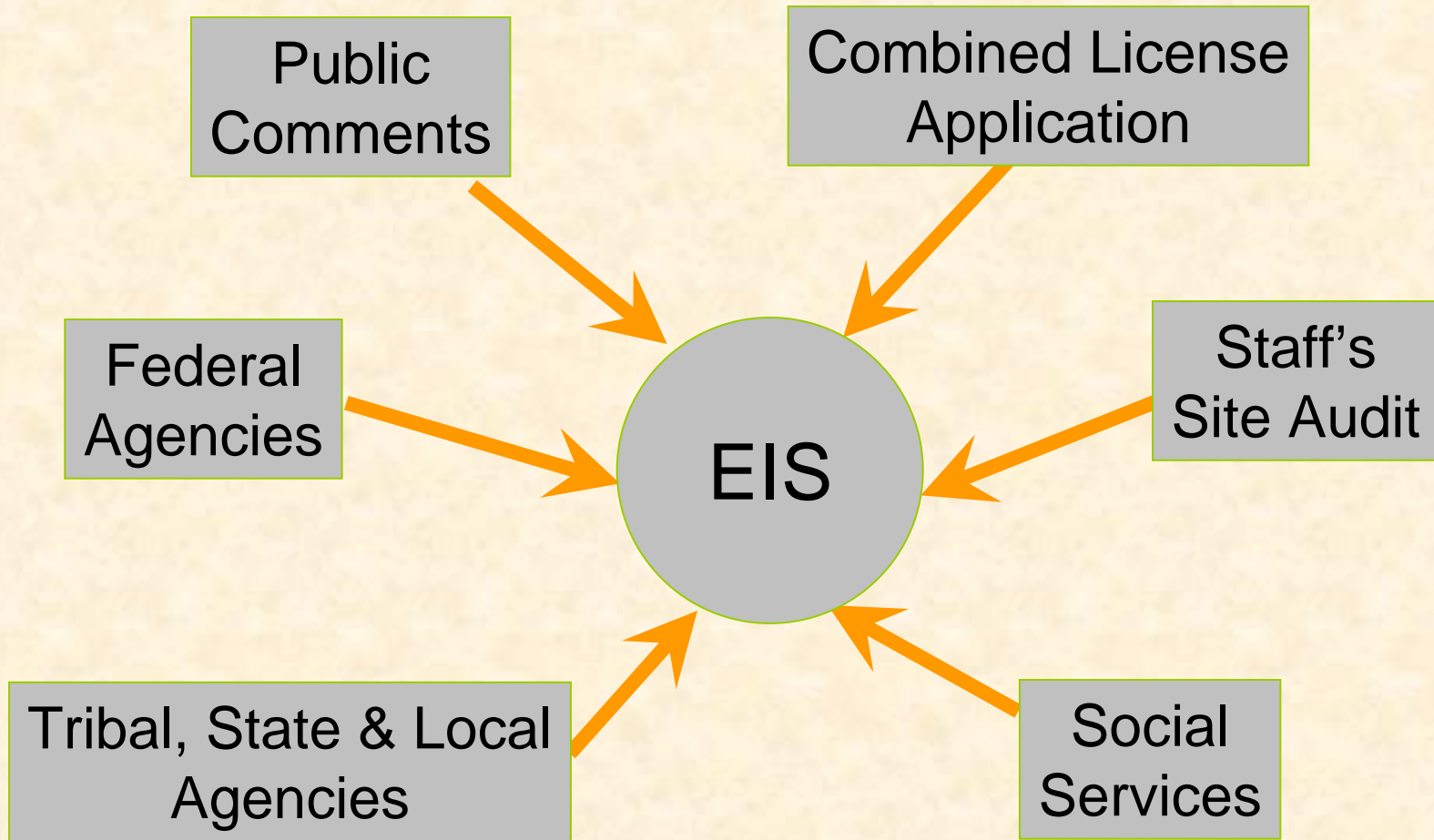
Environmental Review Team Expertise



Nine Mile Point Unit 3 Environmental Review

- Provide for public involvement
 - Public meeting on scope of environmental issues
 - Draft environmental impact statement out for comment
- Document and publish environmental findings
- Maintain open and transparent review process

Information Gathering



Public Involvement – Environmental Review

Environmental Review

- Opportunity to Provide Comments on Scope of Environmental Review: July 20, 2009
- Public Meeting to Comment on the Draft Environmental Impact Statement (EIS): Sept 2010 (target date)

What Happens to Public Comments?

- Recorded at today's afternoon and evening meetings
- Compiled from comments submitted by mail
- Reviewed by NRC technical staff
- Published in a Scoping Summary Report with NRC responses - scheduled for November 2009

Submitting Comments

By mail: Chief, Rulemaking and Directives Branch
Division of Administrative Services
Mail Stop TWB-05-B01M
Washington, DC 20555-0001

E-mail: NMP3.COLEIS@nrc.gov

Public Involvement - Hearing

Hearing

- A Hearing Notice will be published in the Federal Register.
- The Hearing Notice will describe how members of the public can petition to intervene in the hearing.

Hearing

- Notice will include deadline to file intervention petition (60 day period)
- Instructions for e-filing will be in the hearing notice or www.nrc.gov/site-help/e-submittals.html
 - E-Filing is required by Commission
 - Need a digital certificate or waiver from requirement (allow 10 business days)
- Hearing covers both Safety and Environmental Issues

Nine Mile Point Unit 3 Environmental Review Schedule

COL Application Received	September 30, 2008
Notice of Intent-Federal Register	May 21, 2009
Scoping Public Meetings	June 10, 2009
Scoping Comment Period Ends	July 20, 2009
Draft EIS Issued	August 2010 (target date)
Draft EIS Public Mtg	Sept 2010 (target date)
Final EIS Issued	June 2011 (target date)

Additional Information

- Agency Points of Contacts
 - Paul Michalak, Environmental Project Manager
(800) 368-5642 ext. 7612
 - Prosanta Chowdhury, Lead/Safety Project Manager
(800) 368-5642, ext. 1647
- Documents viewed at:
Libraries: Oswego Public Library
SUNY-Oswego Penfield Library
- NRC website:
<http://www.nrc.gov/reactors/new-reactors/col/nine-mile-point.html>