



# **PUBLIC MEETING**



## **ENVIRONMENTAL SCOPING MEETING FOR THE PSEG SITE EARLY SITE PERMIT APPLICATION**

**November 4, 2010**

Gregory Hatchett, Chief, Environmental Projects Branch

Allen Fetter, Environmental Project Manager

Office of New Reactors

# Purposes of this meeting



- Overview of NRC's Mission
- Describe the NRC review process
- Discuss scoping process under NEPA and NRC's regulations.
- Provide the anticipated schedule for the NRC's review.
- Describe how you can provide comments during the scoping period.
- **Listen to and gather your comments.**



# U.S. Nuclear Regulatory Commission



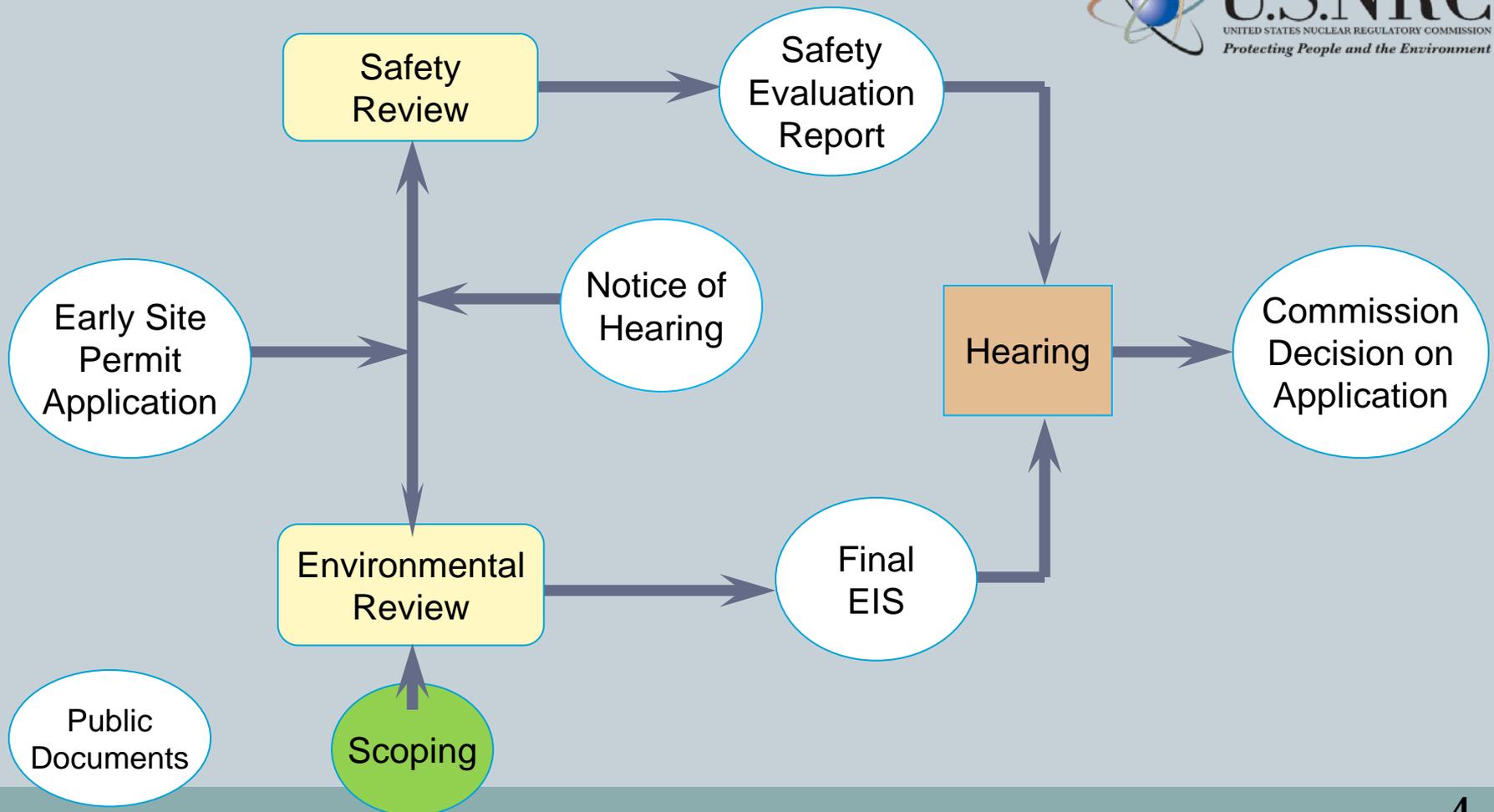
- NRC's mission:
  - Protect public health and safety
  - Promote common defense and security
  - Protect the environment.
- The NRC is an Independent Agency.
- The NRC has over 35 years of experience regulating operating reactors and other civilian uses of nuclear materials.



Source: U.S. NRC



# Early Site Permit Application Review Process



# Early Site Permit



- An Early Site Permit does not authorize the building and operation of new reactor units
- An Early Site Permit is issued only if a site is found to be suitable for the potential building and operation of one or more reactor units
- There will also be a formal hearing on the staff's review
- PSEG Power, LLC and PSEG Nuclear, LLC (PSEG) applied for an Early Site Permit for one or two nuclear units at the PSEG site on May 25, 2010



Hope Creek Generating Station  
Source: NRC Public Website

# NRC's Environmental Review



- The National Environmental Policy Act (NEPA) requires Federal agencies to use a systematic approach to consider environmental impacts, and requires the development of an Environmental Impact Statement (EIS) for major Federal actions that may significantly affect the quality of the human environment.
- NRC considers issuing an Early Site Permit a major Federal action under NEPA.

# NRC's Environmental Review



- NRC's environmental review is a NEPA review
- NRC is the lead agency for the Early Site Permit application review.
- U.S. Army Corps of Engineers, Philadelphia District is anticipated to become a cooperating agency in the preparation of the EIS.
- NRC will also address the requirements of other statutes as appropriate

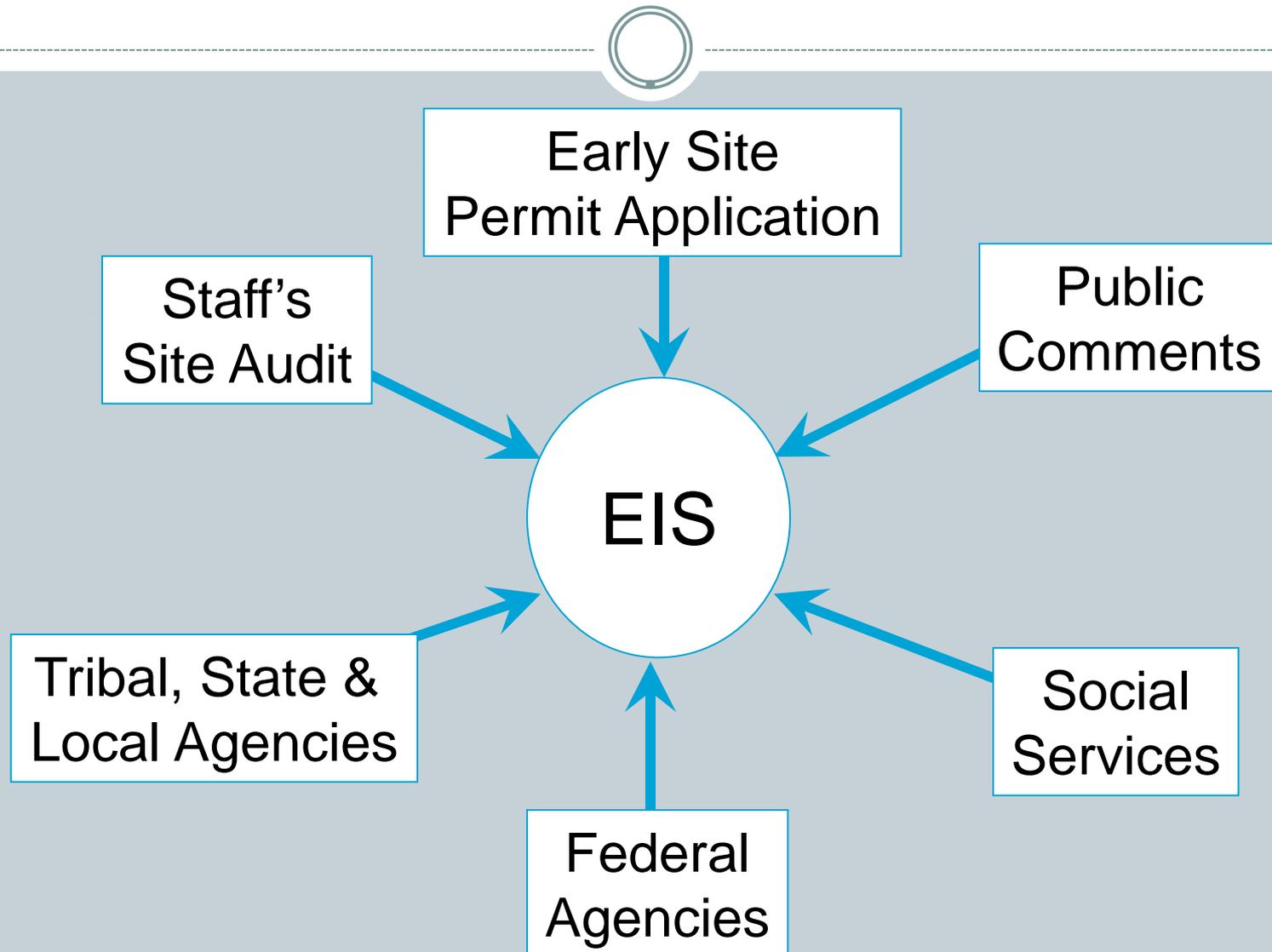


# Environmental Scoping

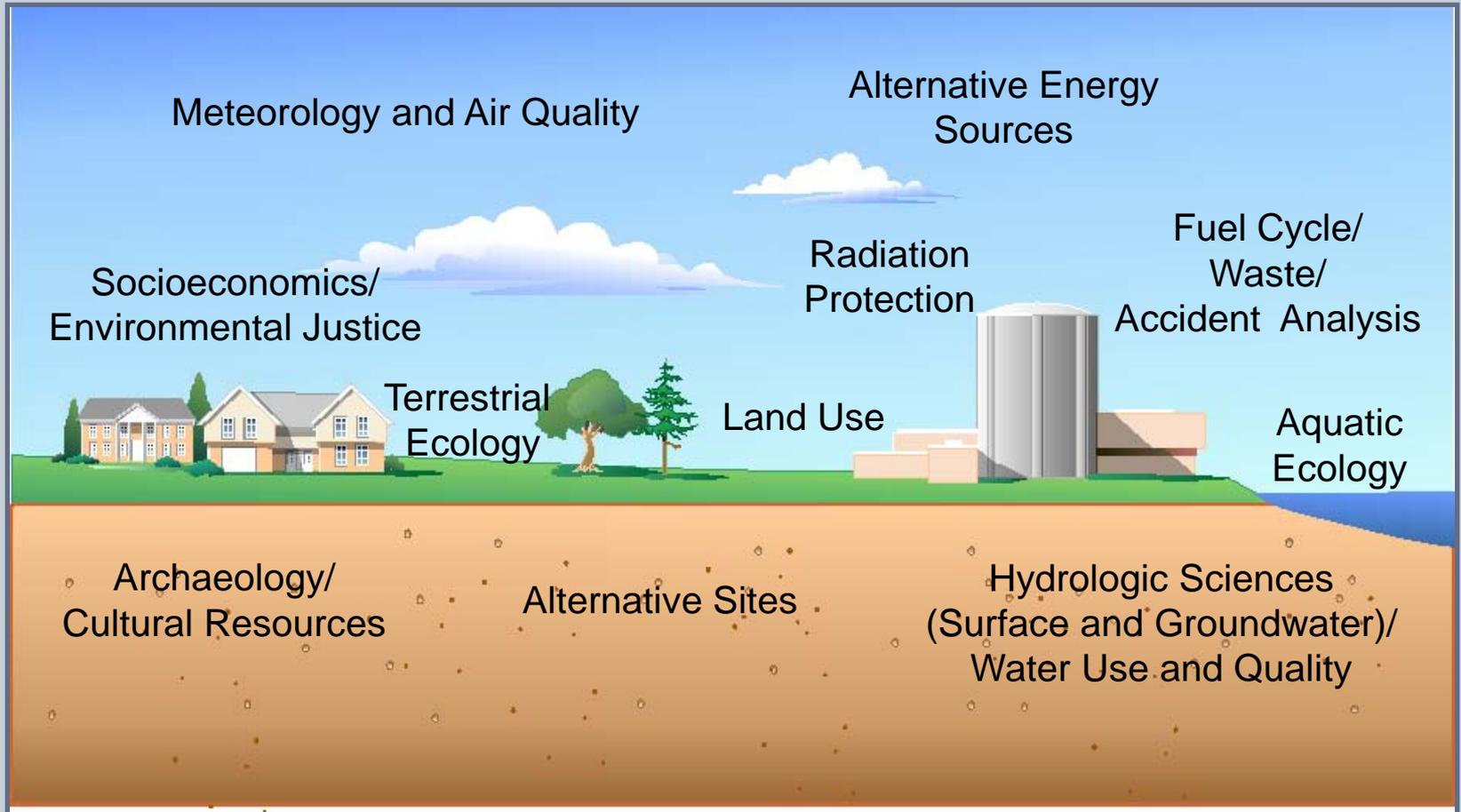


- The scoping process helps determine the significant issues to be analyzed in the environmental impact statement.
- The scoping period ends on **December 14, 2010.**
- A Scoping Summary Report will be issued following the close of the scoping period.

# Information Gathering

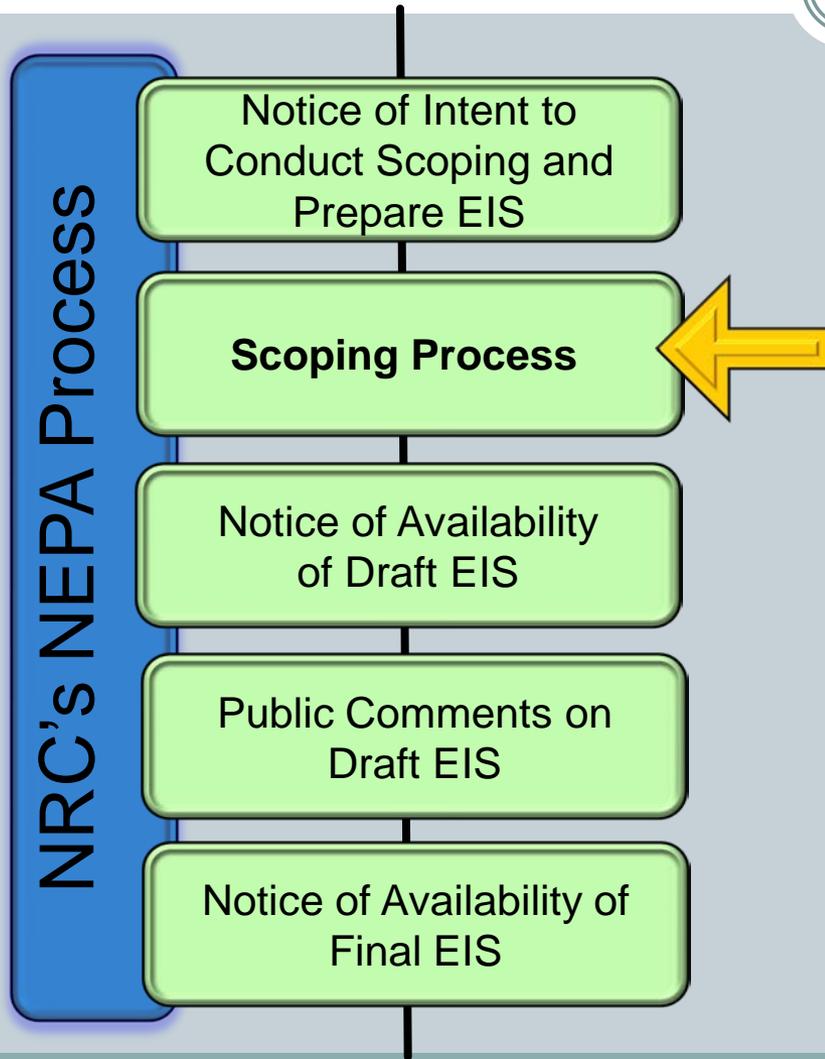


# Resource Areas



Source U.S. NRC

# Anticipated Environmental Review Schedule



- Published *Federal Register* notice October 15, 2010.
- **Scoping period from October 15 to December 14, 2010; scoping meeting today in Carneys Point.**
- Expect to publish draft EIS in March 2012.
- There will be a 75-day comment period on the Draft EIS.
- Final EIS expected to be published in March 2013.

# Submitting Scoping Comments



PSEGSite.ESPEIS@nrc.gov



Chief, Rulemaking and Directives Branch (RDB)  
Division of Administrative Services  
Mailstop TWB-05-B01M  
U.S. Nuclear Regulatory Commission  
Washington DC, 20555-0001



Fax to RDB at (301) 492-3446

**COMMENTS ARE DUE BY DECEMBER 14, 2010.**

# Getting Involved in the Hearing



- Petition to Intervene
  - Federal Register Notice on Notice of Opportunity for Hearing is expected to be issued later this week or next week.
- Digital certificate or waiver required for filing a petition.
- Instructions for e-filing are in the hearing notice or at [www.nrc.gov/site-help/e-submittals.html](http://www.nrc.gov/site-help/e-submittals.html).
- Allow **5** business days for obtaining the digital certificate.

# Access to the Environmental Report and Other Parts of the Application



<http://www.nrc.gov/reactors/new-reactors/esp/pseg.html>

Salem Free Public Library  
112 West Broadway  
Salem, NJ



Penns Grove – Carneys Point Public Library  
222 South Broad Street  
Penns Grove, NJ

Pennsville Public Library  
190 South Broadway  
Pennsville, NJ



# NRC Contacts



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