

**POINT
BEACH
LICENSE
RENEWAL
PUBLIC
MEETING
WILL BEGIN
SHORTLY ...**

- Public Meeting Slides:
ML21042B945
- Please log into both the
TEAMS meeting and
the bridgeline. Visuals will be
through Microsoft TEAMS,
and audio will be through the
bridgeline.
- Bridgeline: 800-369-1750
- Passcode: 4187785 then #



U.S.NRC

UNITED STATES NUCLEAR REGULATORY COMMISSION

Protecting People and the Environment

Point Beach Nuclear Plant, Units 1 and 2 Subsequent License Renewal Review

February 17, 2021

Bill Rogers, Safety Project Manager

Phyllis Clark, Environmental Project Manager

Agenda

- Introduction and Purpose
- Subsequent License Renewal (SLR) Overview
- Safety Review Overview
- Environmental Review Overview
- Public Questions on the Subsequent License Renewal Process
- Public Comments on Topics to be Included in the Point Beach SLR Environmental Review

Meeting Logistics

- Meeting visuals are through TEAMS
- Meeting audio is through the bridgeline
- Participants are in listen-only mode until the question and answer session
- The staff actively solicit environmental concerns to aid the staff review
- Public comments are sought at specific points during the meeting
- No regulatory decisions will be made at today's meeting

- Sheila Ray, NRC facilitator
- Kevin Coyne, NMSS (Opening Remarks)
- Bill Rogers, NRR (Safety Review)
- Phyllis Clark, NMSS (Environmental Review)
- Robert Elliott, NMSS (Closing Remarks)

Subsequent License Renewal Overview

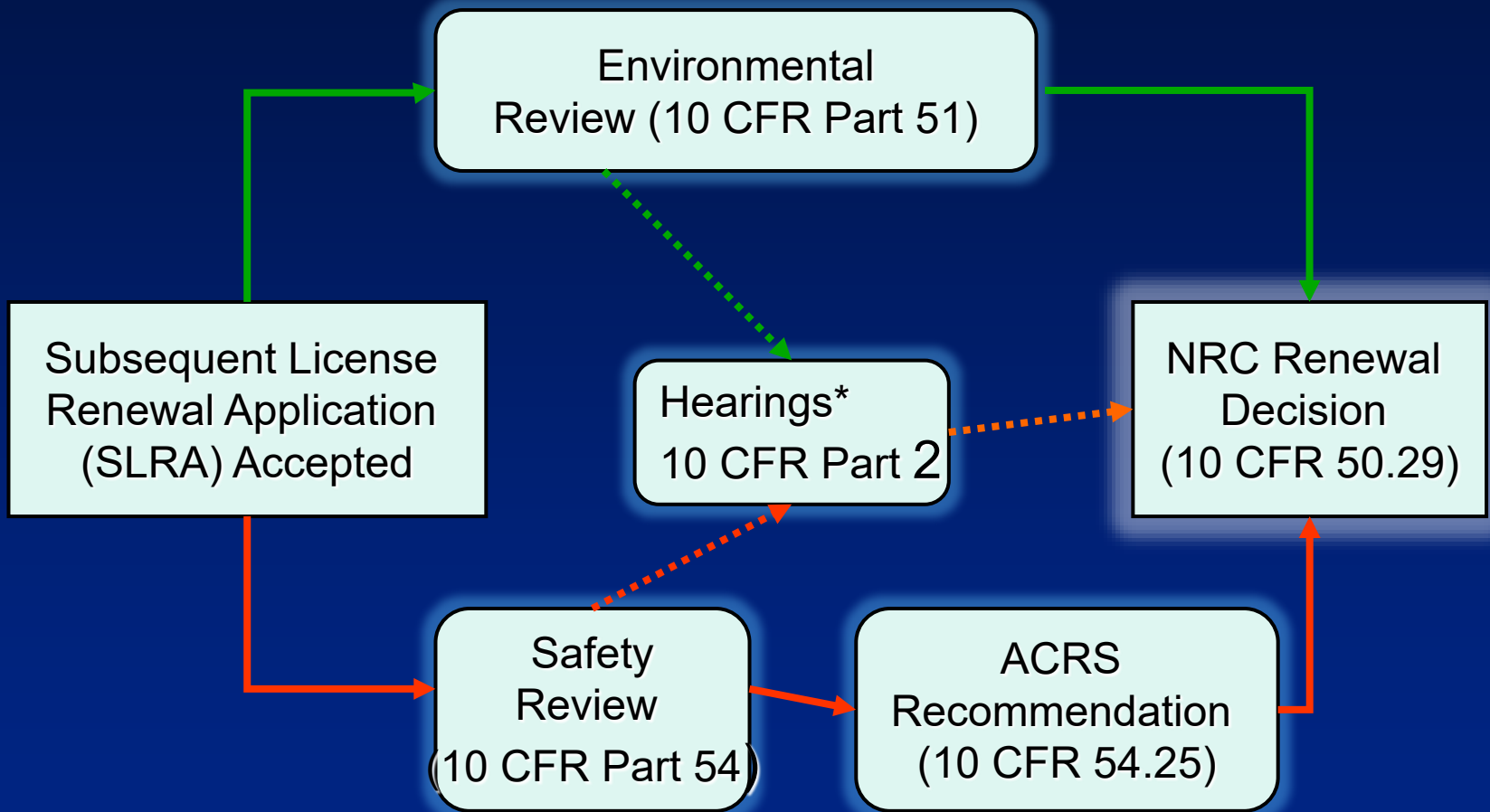
➤ NRC's Governing Statutes

- Atomic Energy Act
 - 10 CFR Part 54
- National Environmental Policy Act (NEPA)
 - 10 CFR Part 51

➤ NRC's Mission

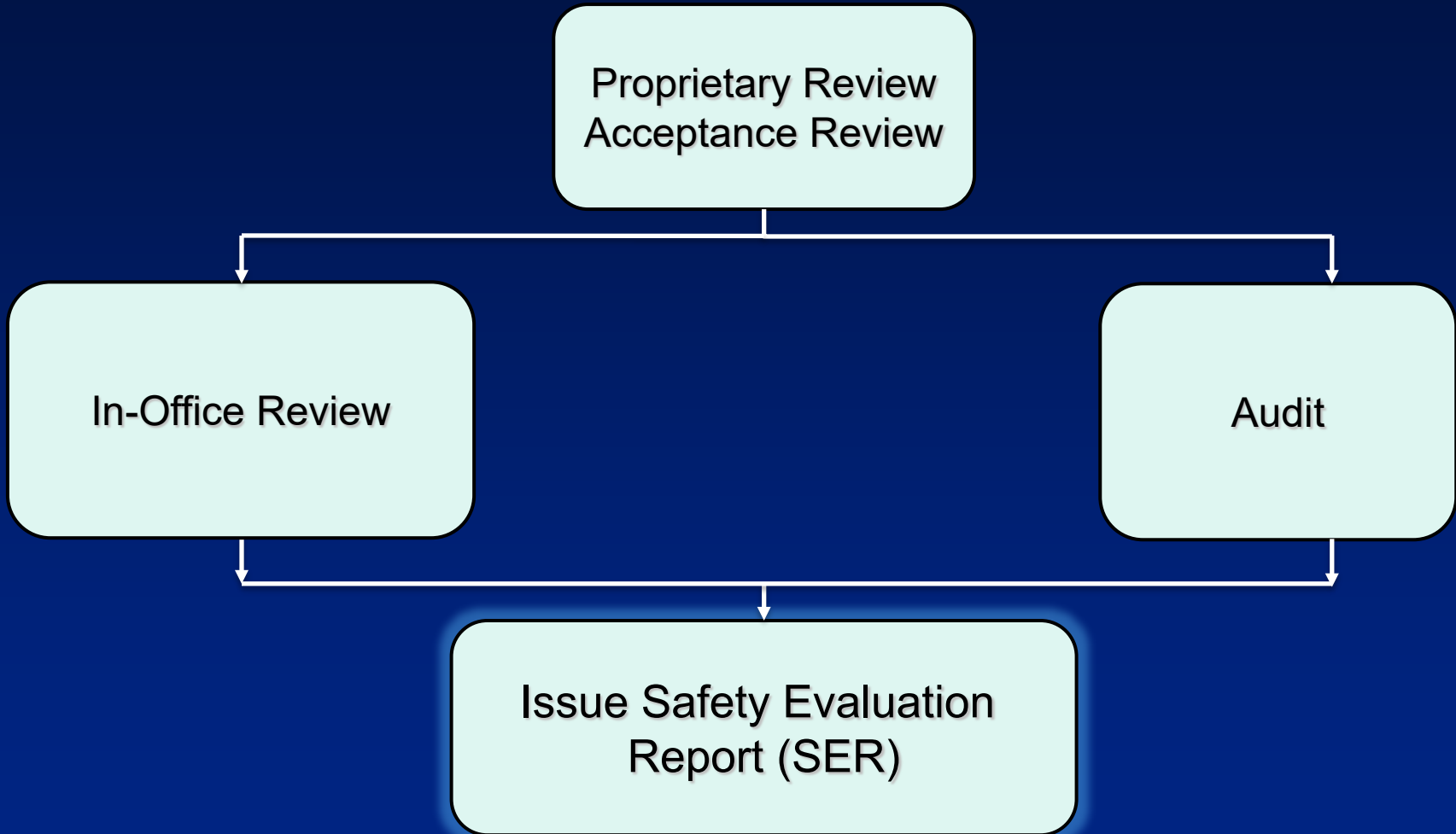
- Protect Public Health and Safety
- Promote Common Defense and Security
- Protect the Environment

Subsequent License Renewal Overview

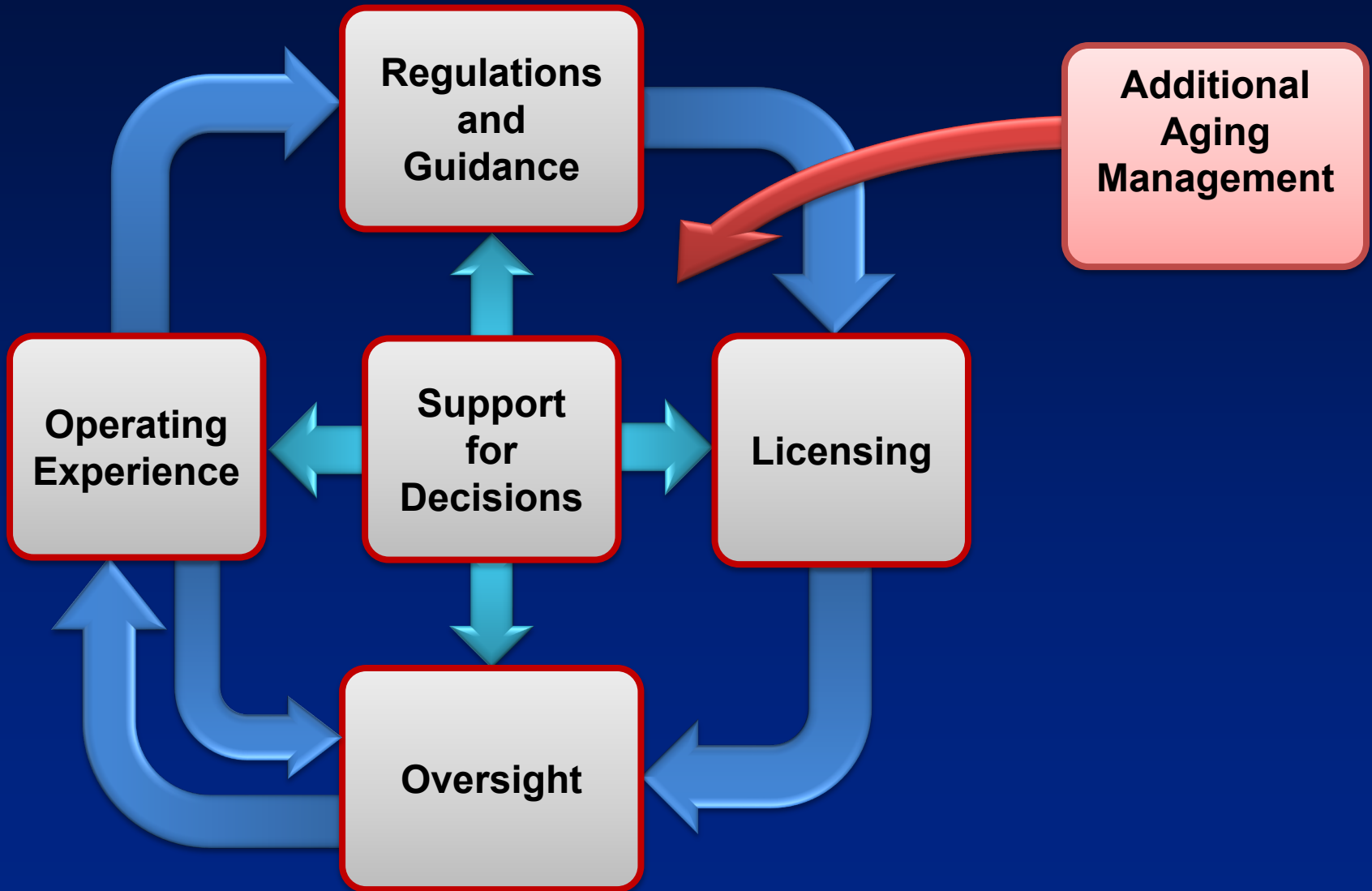


*** If a Request for Hearing is Granted**

Safety Review Overview



Safety Review Overview



Point Beach Nuclear Plant Subsequent License Renewal

- Point Beach Nuclear Plant, Units 1 and 2
 - Unit 1, Renewed License expiration: 2030
 - Unit 2, Renewed License expiration: 2033

- Subsequent License Renewal application dated 11/16/2020, for additional 20 years

Contents of Application

- General information about the plant owner or operator
- Technical information about plant structures and components and how the applicant proposes to manage plant aging
- Environmental Report

- National Environmental Policy Act (NEPA)
 - Informs Federal decision making
 - Public disclosure of environmental impacts and other considerations

- NRC's Environmental Regulations
10 CFR Part 51

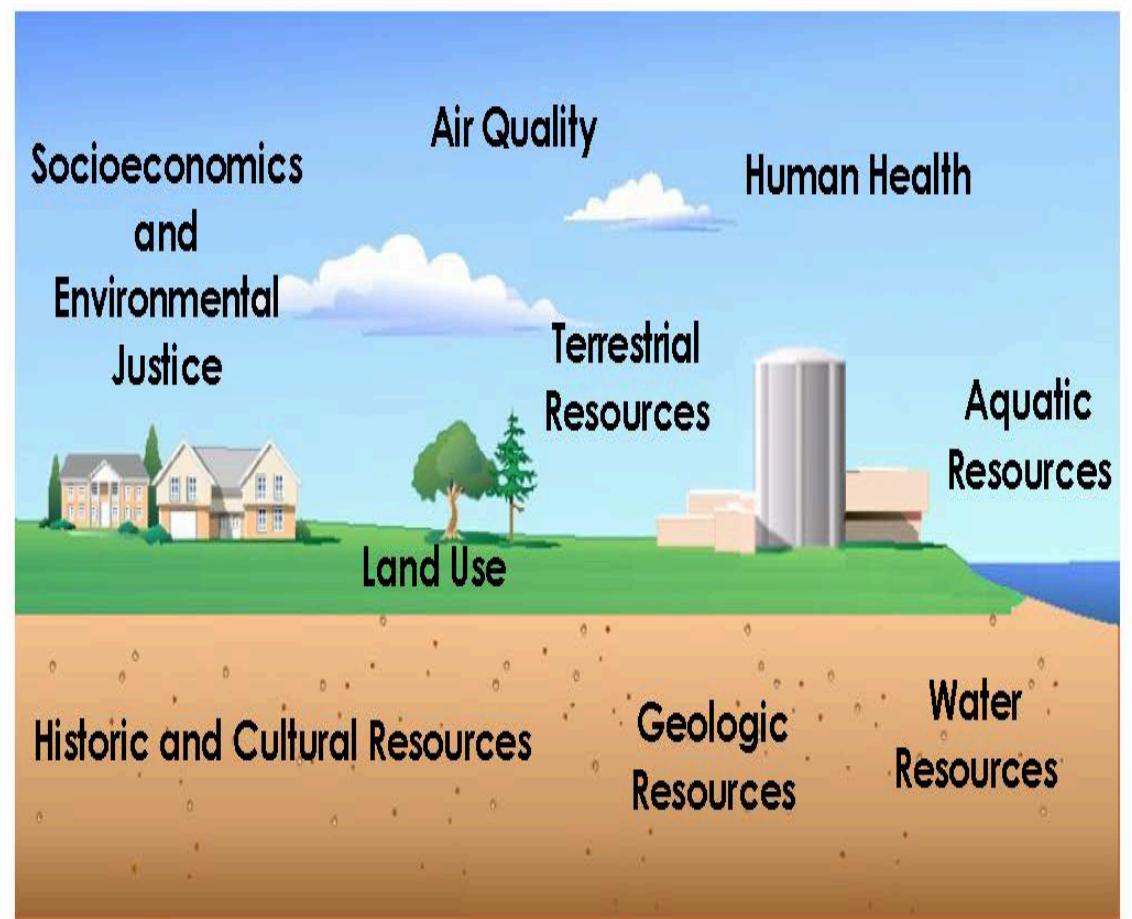
- Staff prepares a Supplemental Environmental Impact Statement (SEIS), as a supplement to the Generic EIS for License Renewal (GEIS)

Subsequent License Renewal Review

- Environmental Review
 - Considers, analyzes, and discloses environmental impacts of continued plant operation and alternatives to license renewal
 - Staff review is to determine if the environmental impacts of license renewal are so great that license renewal would be unreasonable

Scoping and Public Involvement

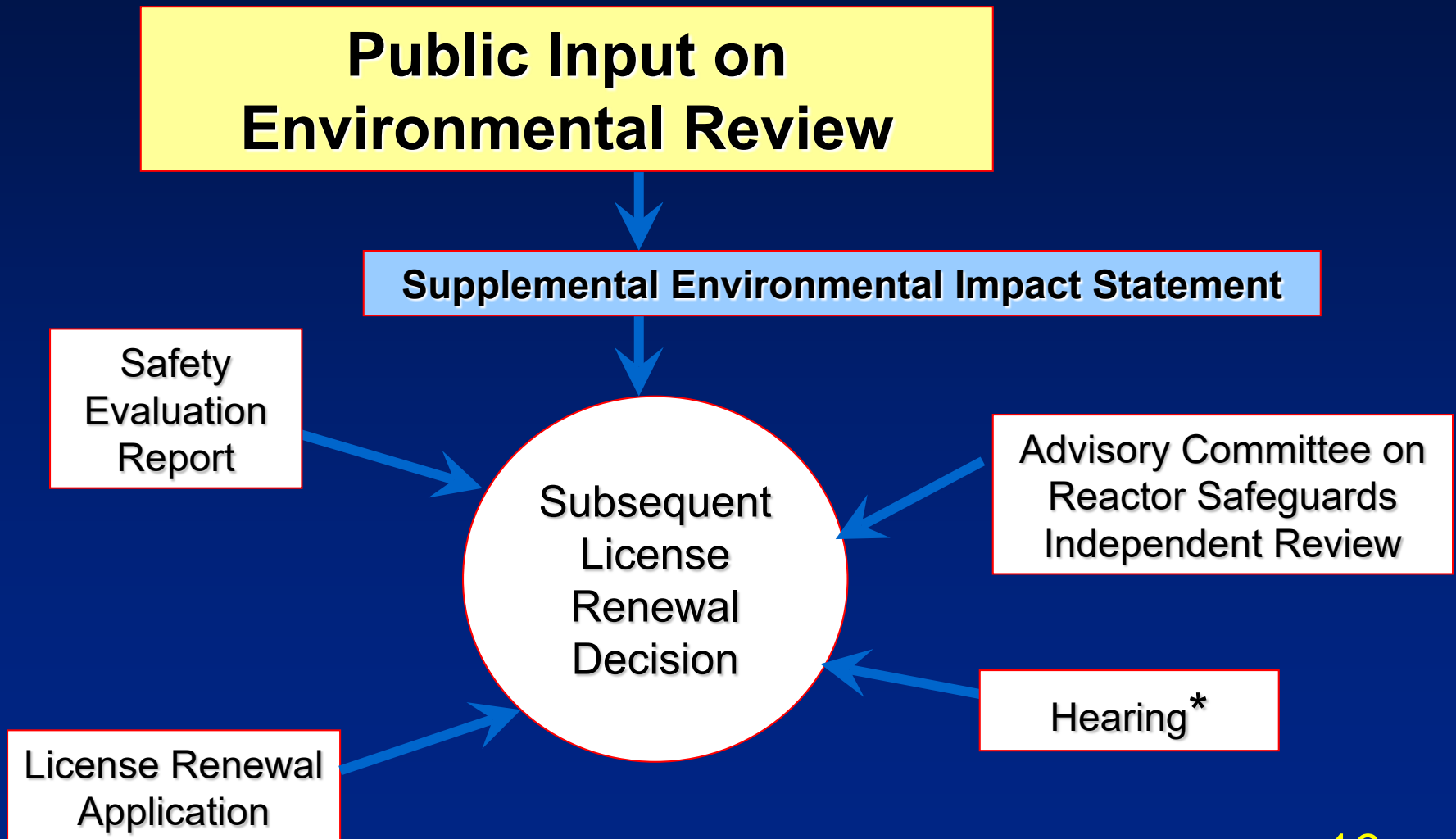
- What about your community should the NRC consider in the EIS?
- What local environmental issues should the NRC examine?
- What reasonable alternatives are appropriate to consider?



Environmental Review

- Generic Environmental Impact Statement (GEIS)
- Site-specific Supplemental Environmental Impact Statement (SEIS)
- New and significant information regarding generic conclusions reached in the GEIS

Role of Public Comments on Environmental Review

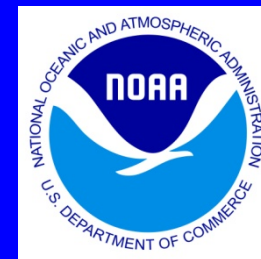


Environmental Impact Statement

➤ Staff Evaluates Impacts to Resources

- Wildlife and Fish
- Water and Air Resources
- Historical and Cultural Resources
- Taxes, Community Development, Environmental Justice
- Human Health
- Land Use

EIS



- Emergency Planning
 - 10 CFR 50.47
- Security
 - 10 CFR Part 73
- Current Safety Performance
operating reactor performance web site:

<https://www.nrc.gov/reactors/operating/oversight.html>

Submitting Comments on the Scope of the Environmental Review

- Provide written comments:
 - By mail: Office of Administration
Mailstop TWFN7A60M
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001
 - Website: <http://www.regulations.gov>, Docket ID NRC-2020-0277
 - **Comments should be submitted by March 3, 2021 (within 30 days from the date of the Notice of Intent to Prepare EIS and to Conduct Scoping Process Federal Register Notice (86 FR 7747))**

Environmental Review Milestones

- Application Received November 16, 2020
 - Notice of Opportunity for Hearing January 22, 2021
 - Notice of Intent for Scoping February 1, 2021
 - Environmental Scoping Meeting February 17, 2021
 - **Scoping Comments End March 3, 2021**
 - Hearing Request Opportunity Closes March 23, 2021
 - Draft SEIS Issued October 2021
 - Draft SEIS Public Meeting November 2021
 - Draft SEIS Comments End December 2021
 - Final SEIS Issued June 2022
 - License Renewal Decision July 2022
- <https://www.nrc.gov/reactors/operating/licensing/renewal/applications/point-beach-subsequent.html>

Project Manager Contacts

- Bill Rogers, Safety PM
 - 301-415-2945
 - Bill.Rogers@nrc.gov
- Phyllis Clark, Environmental PM
 - 301-415-6447
 - Phyllis.Clark@nrc.gov
- Russell Haskell, Operating Reactor PM
 - 301-415-1129
 - Russell.Haskell@nrc.gov

Public Participation

- Please press *1 to get in queue to speak
- State and spell your name and affiliation
- Press # to return to the meeting
- The operator will introduce you when it's your turn to speak

Summary and Closeout

- Scoping comment period ends
March 3, 2021
- Comments will be considered by
staff in the scoping summary report
- Scoping participants will receive
scoping summary report, to be
issued in 2021.