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ACRS Briefing

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## Presentation

# Hatch License Renewal Program BWROG License Renewal Program

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## Program Overview

- Organization created to manage license renewal efforts for Plants Hatch, Farley, Vogtle.
- Plant Hatch is first focus due to earliest operating license expiration date (Unit 1 - 2014).
- Fundamental reasons for beginning now:
  - ✓ Exercise license renewal to achieve an efficient, stable, and predictable process.
  - ✓ Issuing renewed license is ten year process.
  - ✓ Benefits our company's health in light of current issues (e.g. global warming).



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## Teaming Initiative

- Involves Southern Nuclear's Hatch, PECO Energy's Peach Bottom, and Northern States Power's Monticello plants.
- Provides for joint use of resources in developing Aging Management Products.
- Process being considered
  - ✓ Hatch to develop AMR for intake structure; Peach Bottom, recirculation piping; Monticello, standby liquid control using consensus process.
  - ✓ Peach Bottom and Monticello then revises their AMR for Hatch Plant
  - ✓ Hatch uses products to develop license submittals on systems.
  - ✓ Peach Bottom and Monticello followup with system submittals once issues are addressed on Hatch docket.
- Reasons for pursuing:
  - ✓ Helps to assure process development that can be applied to other BWRs.
  - ✓ Teaming submittals will indicate efficiency of later reviews
  - ✓ Helps educate other BWRs on existing process.



# Work Processes - Intranet


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http://www.snc.com/hatchlp/index.htm

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## Plant Hatch License Renewal Project



The Database Access Tool is Available for production use. Access it at the "Database Access" button on the Navigation Bar.

### HOME

Welcome to the Intranet. For more information, please refer to the "Database Access" button on the Navigation Bar.

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## Current Issues and 1998 Deliverables to NRC

- **Examples of Issues Raised Through Hatch Activities to Date (Scoping and Screening).**
  - ✓ Complex assemblies
  - ✓ Consumables
  - ✓ Special scoping issues (e.g. Seismic II/I, etc.)
  
- **NRC 1998 Currently Planned Deliverables.**
  - ✓ First Quarter - Methodology Document
  - ✓ Third Quarter - SLC, Recirc. Piping, Intake Structure Reports
  - ✓ Fourth Quarter - Reactor Vessel Internals Report (depending on BWRVIP status)



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## **BWROG Activities**

- **Other Current Activities**

- ✓ Provide partial funding for EPRI investigations (e.g. fatigue, etc.).
- ✓ Support NEI initiatives (e.g. review of draft SRP, etc.).
- ✓ Provide partial funding BWR plant activities to pursue renewal (e.g. teaming).
- ✓ Developing strategy to use materials in plants being decommissioned.