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1/23/98 ACRS Briefing

Presentation

Hatch License Renewal Program BWROG License Renewal Program

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Energy to Serve Your World™

per. W. Buren



- 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).



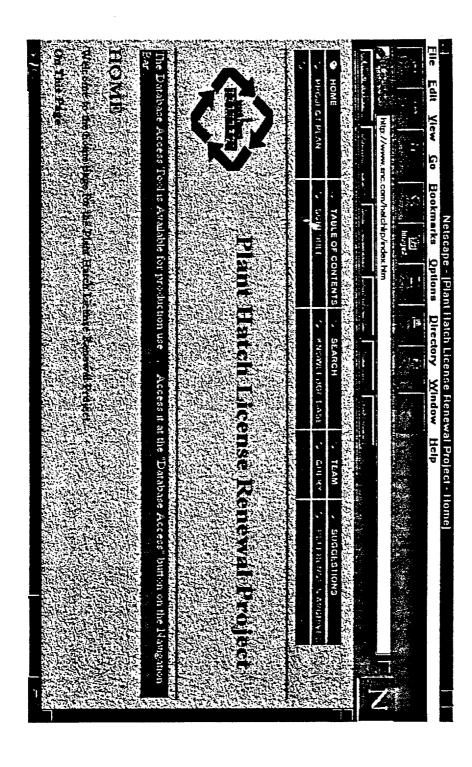
Teaming Initiative

- 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







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)





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.

