

BWROG ECCS Suction Strainers Risk-Informed Solutions Committee – Possible Phase IV Path

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BWR Expertise – Proven Solutions

Phase IV Objective/Approach



- Aggregate learnings and insights from the two pilot studies
- Identify salient attributes and establish screening criteria
- Evaluate the remainder of US BWR fleet against established criteria
- If necessary, perform more detailed evaluation of plants that did not screen

Potential/Likely Salient Attributes



- Type of effective debris
 - Constituent combination
 - Ability to form thick bed
- Containment design
- CRD flow relative to core size
- Wetwell transport time
- Time available for operator action
- External injection sources

Conceptual Phase IV Path

