

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

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BWROG/NRC Meeting

Albuquerque, NM

February 23-24, 2016



*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

