



ECCS Suction Strainers Action items

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ECCS Suction Strainers Committee
Chairman

NRC / BWROG Resolution Plans
November 17, 2010
Rockville, MD



Action Items 2/3, due 12/15/2010

BWROG is to identify operating process parameters and relative amounts of subcooling and how these relate to jet pressures between PWRs and BWRs;
Currently under BWROG review

NRC Staff: hold a public meeting to address 40% reduction in 2011?

Action Item 5, due 11/17/2010

BWROG to provide NRC information on the scope of upcoming walkdowns to evaluate coatings

- Instead of the expense and scope of coatings walkdowns at six plants, BWROG will conduct analysis of recent coatings walkdowns
- Depends on depth and precision of walkdowns
- Walkdowns will only be reviewed if they meet standards for comprehensiveness

Action Item 8, due 12/31/2010

Investigate whether two pool volumes will communicate in drywell (from August NRC meeting)

Due 12/31/2010

Action Item 11

NRC Staff: intentions on whether URG SE position on spherical ZOs will change

Action Item 13, due 6/2011

BWROG to develop an additional guidance document that addresses how utilities will resolve differences

Action Item 14, due 11/17/2010

Headloss survey review added

Preliminary Assessment of Existing Analyses

- Develop Surveys (in conjunction w/ Issue 11) 1Q 2011
- **Submit Surveys to NRC Staff** **1Q 2011**
- Issue Survey to Industry and Vendors 2Q 2011
- Prepare Preliminary Assessment Report 3Q 2011
- Issue Guidance document 3Q 2011

Thin-Bed Testing

- Develop Test Program 4Q 2012
- Conduct Tests & Prepare Test Report 2Q 2013

Action Item 15, due 11/17/2010

BWROG to clarify what will be incorporated into the URG update and what will reside in separate Topical Reports and technical papers

Under BWROG review

Action Item 16, due after Nov. mtg

NRC staff will provide written feedback on the BWROG's overall process for resolving the BWR ECCS suction strainer issues

Action Item 17

NRC will provide feedback to the BWROG regarding the detailed schedule provided by the BWROG

Draft Surveys under BWROG review, scheduled for NRC review 1Q 2011

1. (Issue 8) ZOI for Protective Coatings
2. (Issue 11) Near Field Effects and Scaling
3. (Issue 3) Headloss