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# SDP Update and Ultimate Heat Sink Technical Issues

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Spring 2007 Seminar

# SDP Update

- IMC 0609 Appendix A – Determining the Significance of Reactor Inspection Findings for At-Power Situations Revision issued 3/23/07
  - requires the use of the SDP Notebook pre-solved tables to screen Phase 2 findings for both Delta CDF and Delta LERF.
  - Several of the usage rules have changed
- All plants have a Rev 2 to their Phase 2 SDP Notebook posted on the web along with the pre-solved table. Limerick, Salem, IP3 and NMP2 have external notebooks posted.
- Please continue to contact an SRA when you enter Phase 2 – we will help you.

# SDP Update - continued

- Phase 1 screening – we continue to work with NRR to improve the process. Generally, now, if a finding looks like it may affect the initiating events and mitigating systems cornerstones we refer to the second question in the initiating event cornerstone column.
  - Transient Initiators1. Does the finding contribute to both the likelihood of a reactor trip AND the likelihood that mitigation equipment or functions will not be available?  
**If YES Stop. Go to Phase 2.**  
If NO, screen as Green