

Planned Updates to RASP Handbook

Sunil Weerakkody

Chief, PRA Operations & Human Factors Branch
Division of Risk Assessment

Office of Nuclear Reactor Regulation

March 1st , 2016

OBJECTIVE

- Inform industry about planned update to RASP.
- Inform industry about four planned updates to RASP Handbook to:
 - Ensure consistency between IMC 308 and RASP on the use of iCCDP for “at-power” events.
 - Enable crediting MS\FLEX in SDPs and NOED.
 - Disposition external flood related finding.
 - Disposition seismic related findings.

NEXT STEPS

- Will engage NEI Taskforce on Crediting MS\FLEX for comments related to SDP updates for MS/FLEX.
- Plan on holding a public meetings on RASP updates on flooding and seismic.
- Will brief NRC's Risk-Informed Steering Committee to determine whether additional resources should be spent to resolve future comments on the CCDP issue.

At Power Events between (2006 – Present) that Used CCDP

Year	Plant	Description	Final Color
2010	Susquehanna	RT, Loss of Condenser Heat Sink, Flooding	WHITE
2011	Palisades	Loss of a Vital DC Bus	YELLOW
2012	ANO Unit 2	Stator Drop and LOOP	YELLOW
2012	Browns Ferry Unit 2	RT and MSIV Closure	WHITE
2013	LaSalle	RT, Loss of Condenser Heat Sink, Flooding	WHITE