

# Office for Nuclear Regulation

An agency of HSE

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## WESTINGHOUSE AP1000® GENERIC DESIGN ASSESSMENT

### GDA ISSUE

### FAULT SCHEDULE FOR AP1000

### GI-AP1000-FS-08 REVISION 0

Technical Area		FAULT STUDIES	
Related Technical Areas		All	
GDA Issue Reference	GI-AP1000-FS-08	GDA Issue Action Reference	GI-AP1000-FS-08.A1
GDA Issue	Westinghouse is required to present their Fault Schedule to ONR and support as necessary ONR's subsequent assessment of it. The Fault Schedule is to be updated as appropriate following assessment by ONR and to incorporate any changes/additions to the AP1000 safety case resulting from GDA Issues.		
GDA Issue Action	Westinghouse is required to present their Fault Schedule to ONR and support as necessary ONR's subsequent assessment of it. The Fault Schedule is to be updated as appropriate following assessment by ONR and to incorporate any changes/additions to the AP1000 safety case resulting from GDA Issues. A definitive Fault Schedule was not provided to ONR for assessment in GDA Step 4. At the end of March 2011, Westinghouse provided ONR with Rev 0 of the PCSR which included a new Fault Schedule. However this has not been assessed to date. Westinghouse shall develop a programme to facilitate ONR's assessment of this crucial part of the PCSR. It will allow for: <ul style="list-style-type: none"><li>▪ Westinghouse to present their methodology and intent followed to produce the Fault Schedule;</li><li>▪ Westinghouse to present to ONR the extent and scope of the Fault Schedule and their plans to update it in the future;</li><li>▪ Sufficient time for ONR to assess the Fault Schedule;</li><li>▪ Westinghouse to address any comments on the adequacy of the Fault Schedule;</li><li>▪ Any revisions to the Fault Schedule as result of GDA Issues, design modifications or changes to the PCSR.</li></ul> With agreement from the Regulator this action may be completed by alternative means.		