



SECURITY CLASSIFICATION (delete or add as required)

ONR GUIDE			
<b>Selection of Standards and Criteria for Assessment</b>			
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1. Following a fit for purpose review, T/AST/007 Issue 01 “Severe Accident Analysis” has been withdrawn. A replacement TAG is being produced.

2. In the absence of a specific TAG on this topic, the standards and criteria to be used as the basis for ONR assessments should be selected, as appropriate, from the following:

- Fault Analysis SAPs, and in particular Principles FA.15 and FA.16 and associated text
- WENRA Reactor Safety Reference Levels Appendix F – Design Extension of Existing Reactors
- WENRA Reactor Safety Reference Levels Appendix LM – Emergency Operating Procedures and Severe Accident Management Guidelines
- IAEA SSR2/1 – Safety of Nuclear Power Plants: Design
- IAEA NS-G-2.15 – Severe Accident Management Programmes for Nuclear Power Plants

3. Where the above standards and criteria have been developed for application to nuclear power plants, the principles therein should be generalised, as far as appropriate, when assessing severe accident analyses for other facilities with similar levels of hazard and/or risk.

4. In the standard assessment report, section 2.2.1 should simply record that there is no TAG for this technical area.

5. Where the above standards and criteria are considered insufficient / inappropriate for the circumstances, please seek the advice of the Fault Analysis Professional Lead.