



Safety Culture and its Importance

 Human factor and safety culture were identified as major contributors to serious accidents world has seen so far.







- Three Mile Island, Chernobyl and Fukushima-Daiichi nuclear power plants witnessed
 - Damage to nuclear reactors and
 - Consequent release to the environment of substantial quantities of radioactivity
- INSAG-4 1991; INSAG-7 1992; INSAG-27 2017

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2

































- Assessment of Safety Performance during the year
- Periodic Safety Reviews trends of causes of events, data on repeat maintenance
 / breakdowns, increasing trend of RPP deviations, etc.
- Licensing interviews of operating personnel
- Senior Management Certification Interviews
- Conduct of licensee representatives during meetings of safety review committees











