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# Emergent Technical Topics

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# Overview

- **Processes for emerging technical topics**
  - Generic Issues Process
  - Generic Communication Process
- **Topics of interest**

# Generic Issue and Communication Processes

- Issue Identification
- Early senior management acknowledgment
- Interaction with stakeholders
- Tiered approach
- Products: Information Notice, Bulletin, Regulatory Information Summary, Generic Letter, Rule Change, Regulatory Guidance

Ref: - NRC Management Directive 6.4, “Generic Issues Program”

- SECY-99-143, “Revisions to Generic Communication Program”

# Topics of Interest

- **Control Room Habitability**
- **PWR Recirculation Sump Performance**
- **10 CFR 50.44 Combustible Gas Control**
- **Transgranular Stress Cracking - Control Rod Drive Mechanisms (CRDMs)**
- **Swelled Tubes in Once-through Steam Generators (OTSG)**
- **MOX Fuel**