



RISK INFORMED TECH SPECS

Presentation For
NEI/NRC Meeting

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 NEI
Enclosure 5

General Overview of Initiative 5

- Relocation of Surveillance Test Intervals
- Discuss Process Flow Chart Key Element
- Discuss TS Program Section
- Next Actions



Relocation of Surveillance Test Intervals

- Relocation of STI to Licensee Controlled Program
- LCOs that are for SSC
- Establish TS Section 5.5 Program Requirement
- Establish Standard Process for Implementation
- Obtain NRC endorsement of Process



Process Flow Chart

Key Elements

- Comprehensive Treatment
- Uses established RI approach for Safety Significance
- Treats HSSC with more rigor
- Uses Expert Panel to augment PSA
- Establishes feedback and monitoring to assess current and future STI changes



TS Program Section

- Provides for a STI Control Program Requirement
- Administrative controls and reviews
- Licensees may make changes if the change does not change TS or Bases that currently requires NRC Approval under 50.59



STI Control Program

- Control Program key elements include:
 - Use of approved methods for HSSC
 - ◆ GL 91-04, RI-IST, Intermediate Step, etc.
 - Expert Panel for LSSC
 - Parameter STIs extension methods
 - Monitoring and feedback of interval changes



STI Control Program

- assesses the applicability of a failure or nonconforming condition to other components in RI surveillance program
- ensure PSA accounts for change in reliability



Next Actions

- NRC Feedback on Draft approach
- Incorporate NRC feedback
- Submit TSTF with example STI

