

RULES AND GUIDANCE UPDATES

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Overview of Recent and Future Rule and Guidance Changes



- Rule Changes
 - 10 CFR Part 71
 - 49 CFR
 - IAEA
 - 10 CFR Part 72
 - 10 CFR Part 73
- SFST Related Guidance Changes

10 CFR Part 71 Rulemaking



NRC plans to issue a proposed rule
to harmonize the U.S. regulations
with the 2003, 2005, and 2009
Editions of TS-R-1

49 CFR Rulemaking



DOT's Notice of Proposed
Rulemaking – published in Federal
Register on 8/12/2011:

Hazardous Materials Regulations;
Compatibility With the Regulations of
the International Atomic Energy
Agency; Proposed Rule

<http://www.regulations.gov/#!documentDetail;D=PHMSA-2009-0063-0002>

IAEA Activities



Final Revision to TS-R-1
expected by the end of this
calendar year or early 2012

The Transportation Safety
Standards Committee
(TRANSCC) has completed
approval

IAEA Activities



IAEA has also been updating their main regulatory guidance (TS-G-1.1) and plans to publish it at the same time as TS-R-1.

U.S. will begin an evaluation process after these are published.

10 CFR Part 72 Changes



- Effective date of the rule - May 17, 2011
- Extend and clarify the term limits for storage cask Certificate of Compliance (CoC) and for specific licenses.
- Impose aging management requirements for both specific license and CoC renewals.

10 CFR Part 72 Changes



- Allow Part 72 general licensees to implement changes authorized by a later CoC amendment to a cask loaded under the initial CoC or earlier CoC amendment.
- Supporting guidance, NUREG-1927, Standard Review Plan for Renewal of Spent Fuel Dry Cask Storage System License and Certificates of Compliance, published in March 2011.

10 CFR Part 73 Transportation Security Rulemaking



Spent Nuclear Fuel Transportation Security
Rulemaking - “Requirements for Physical
Protection of Irradiated Reactor Fuel in
Transit,” www.regulations.gov, Docket
ID: NRC-2009-0163.

Proposed rule published October 13,
2010 (75 FR 62695)

Comment period on PR closed April 11, 2011

10 CFR Part 73 Transportation Security Rulemaking (Continue)



Draft supporting guidance, NUREG-0561, Rev. 2, published for comment on November 4, 2010. Comment period closed May 11, 2011.

Staff currently evaluating rulemaking comments.

Current schedule for delivery of final rule to the Commission in early 2012.

10 CFR Part 73 Proposed Storage Security Rulemaking



NSIR has set up a webpage on this rulemaking:

[http://www.nrc.gov.about-nrc/regulatory/rulemaking/potential-rulemaking/isfsi-security.html](http://www.nrc.gov/about-nrc/regulatory/rulemaking/potential-rulemaking/isfsi-security.html)

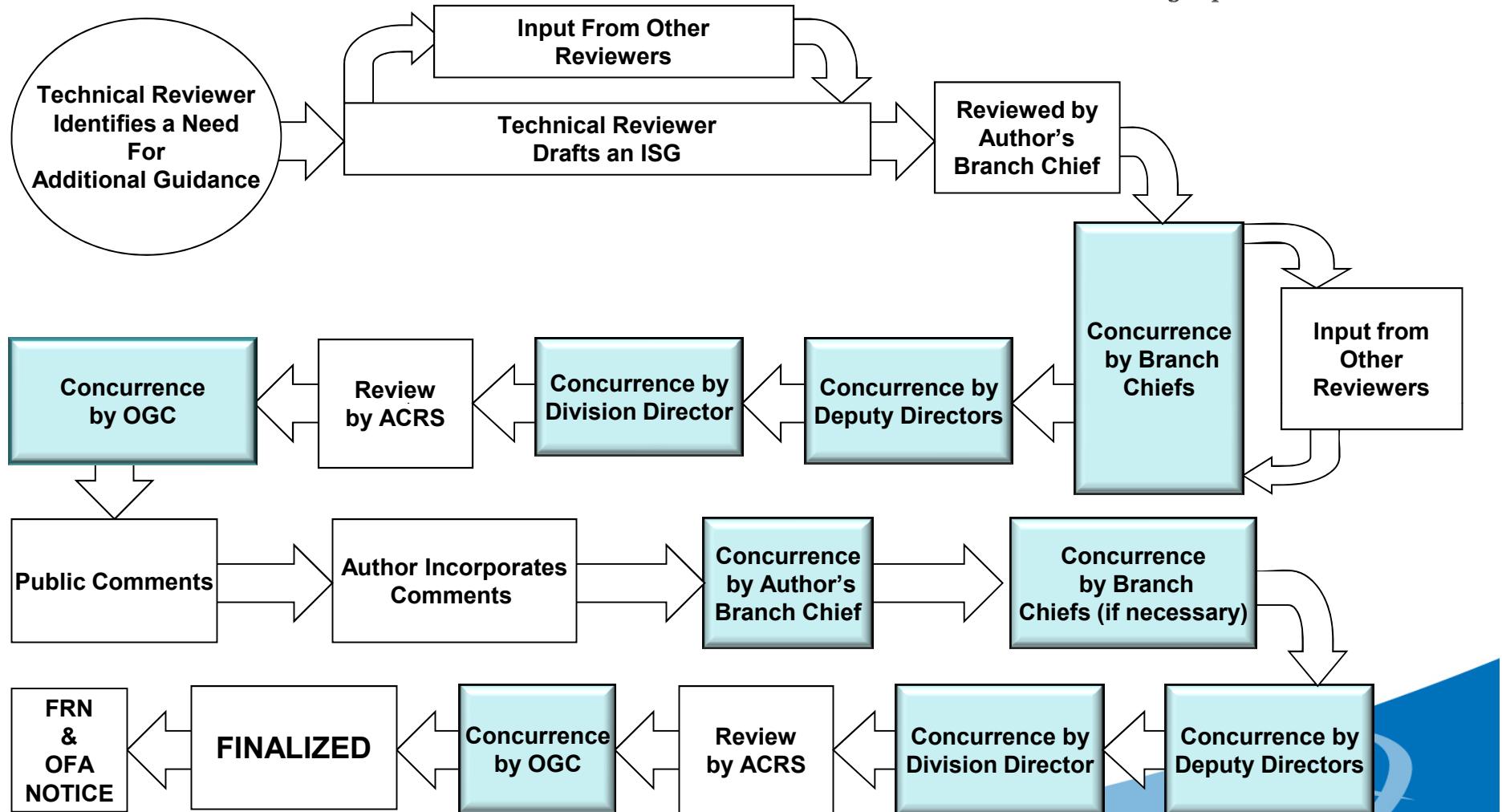
Improving the ISG/SRP Process



Why ISGs were developed and how?

- Revisions to the SRPs are a lengthy process
- ISGs were intended to “fill the gaps” between revisions of the SRP
- A technical staff member established an engineering position while reviewing an application
- The engineering position was documented and passed through the Division for concurrence

The Current ISG process



SFST's Proposed Path Forward



- End the ISG process
- Update the SRPs on a regular basis (e.g., NUREG-1536)
- Highlight SER sections applicable to recurring RAIs and place on the external website
- Regular technical exchanges where the staff can dialog with stakeholders. (Meeting notes can be placed on the external website.)