

***Development of Interim Staff  
Guidance (ISG) Documents in Spent  
Fuel Storage and Transportation***

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# **Purpose**

- **To inform external stakeholders regarding the development and use of Interim Staff Guidance.**
- **Encourage participation on industry consensus standards and committees.**



## ***What is an ISG***

- **The Standard Review Plans (SRPs) provide a framework for the review of Part 71 and Part 72 applications**
- **Interim Guidance Documents (ISGs) “fill the gaps” between revisions of the SRP**
- **SRPs typically take longer times to revise**

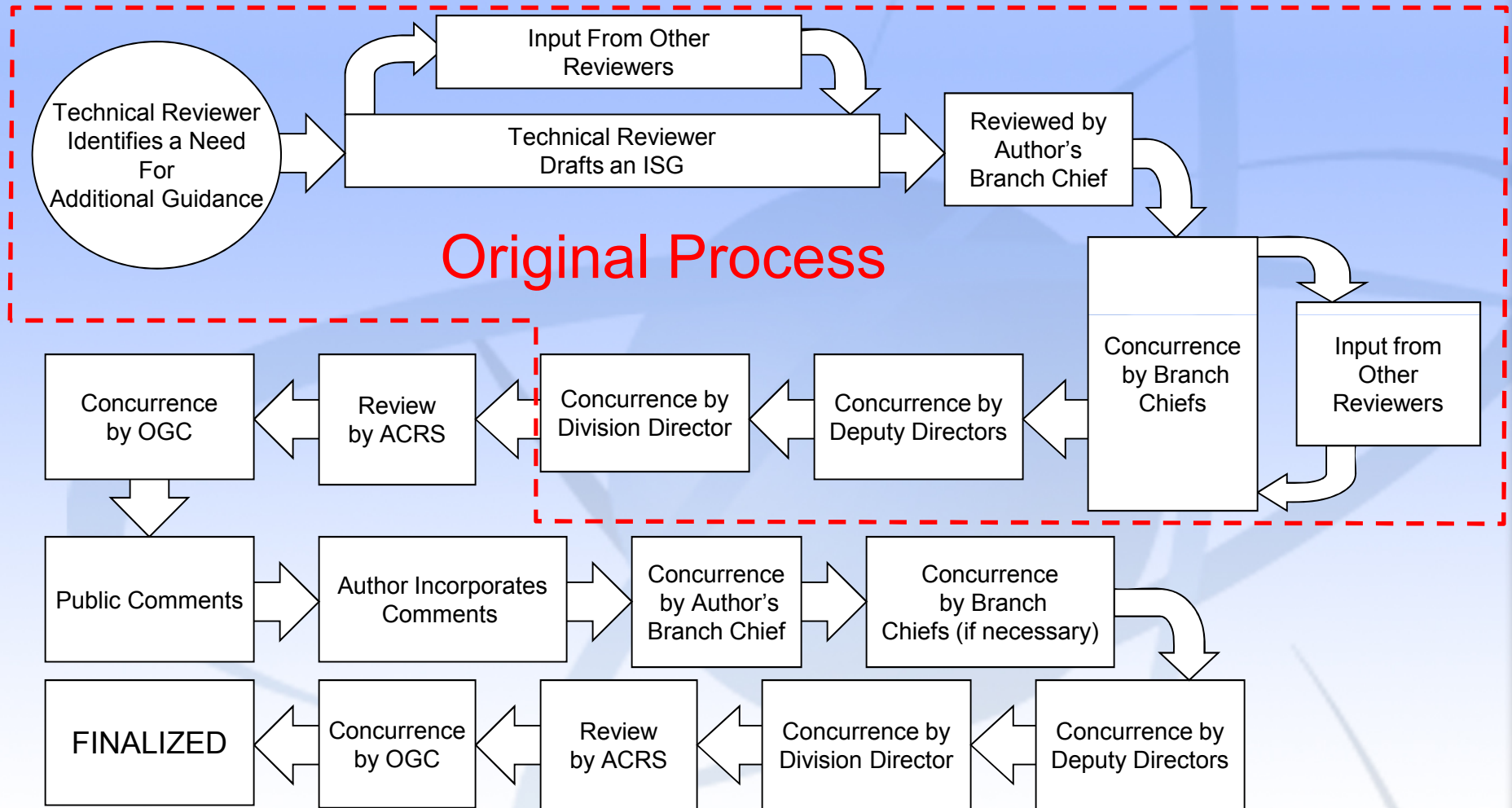


## ***Original ISG Process***

- **A technical staff member established an engineering position while reviewing an application.**
- **This engineering position was documented and passed through concurrence in the Division.**



# Current ISG Process





# **ISGs Currently Considered**

## In Concurrence

- **ISG 23: Neutron Absorbers**
- **ISG 25: Pressure Test and Helium Leakage Test of the Confinement Boundary for Spent Fuel Storage Canister**

## Under Consideration

- **ISGs on subjects including:**
  - **Computational Modeling Software (CMS)**
  - **Specifications for Elastomer Seals**
  - **Application of Burn-Up Credit**



## ***Next Steps***

- **Proceed with the current ISG process**
- **Contribute to industry consensus standards and work with external stakeholders such that these standards can be used by the staff.**