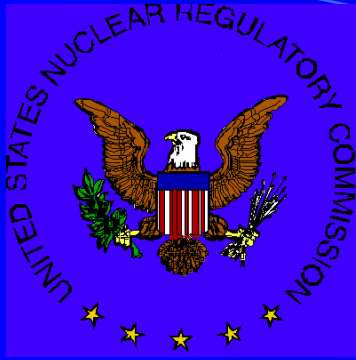


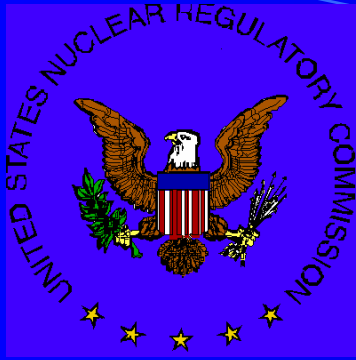
New Reactor Applications Design-Centered Review Approach

December 13, 2005



Keys to Success

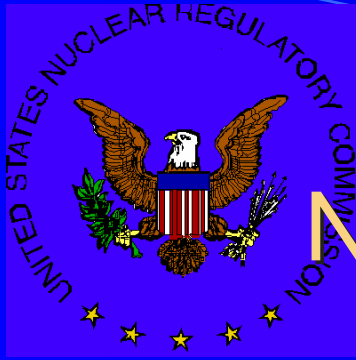
- Standardized Approach
 - Licensing basis
 - Differences when site dictates
- Enabling “One Issue – One Review – One Position”
- Early Resolution of Issues



Expected Industry Approach...

Three design-centered applicant groups

- Positions based on DC and referenced COL
- Single collaborative response to:
 - Pre-application
 - Technical issues
 - RAI responses
 - Operational programs ...

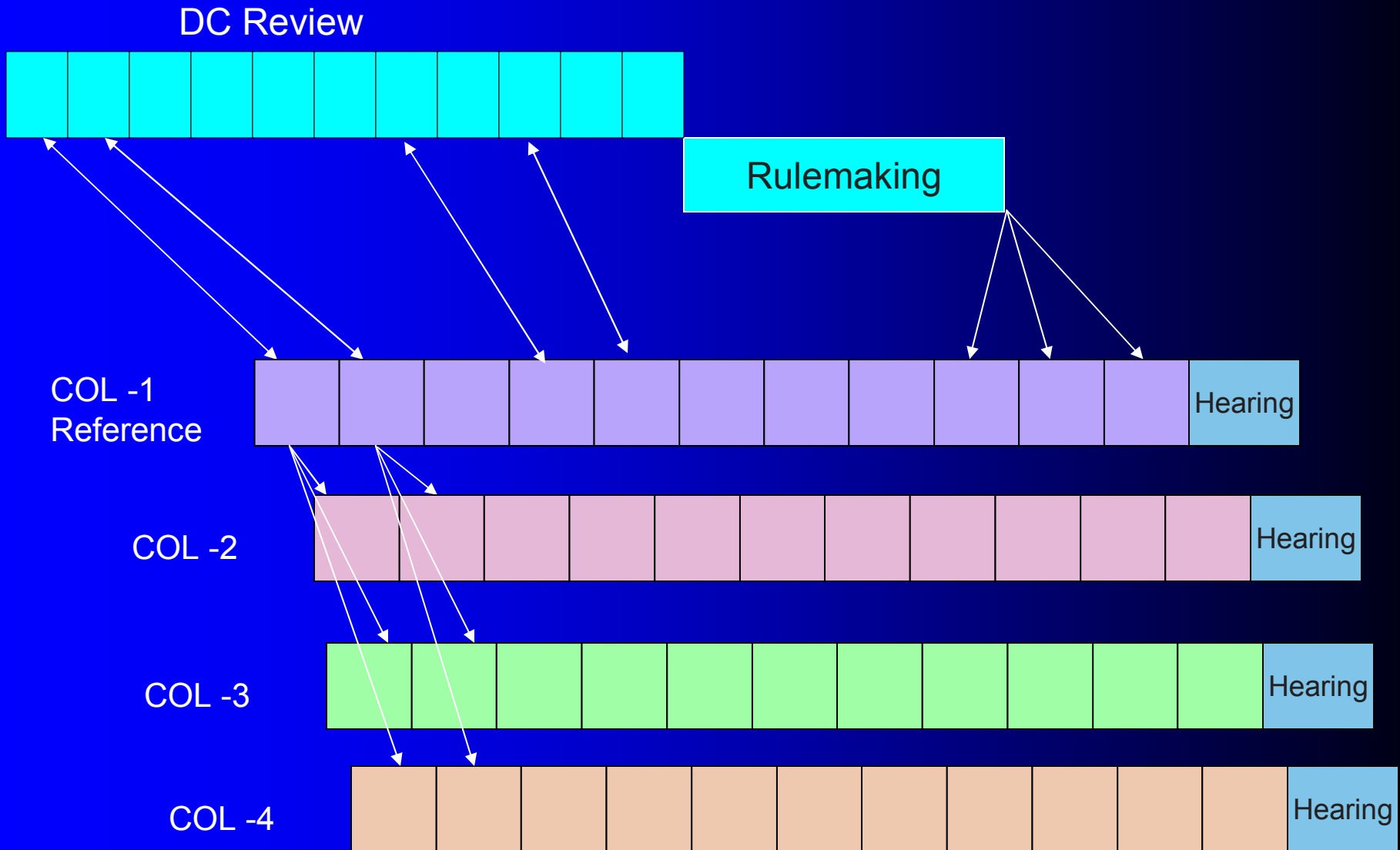


NRC Conceptual Review Approach

One Issue – One Review – One Position

- Design-centered programs
- Multilayered project management
- Dedicated review resources focused on new reactor applications
- Single technical reviews (one review, multiple COLs)
 - Referenced DC
 - Reference COL, including operational programs
 - Referenced site/environmental approaches and methods

One Issue - One Review – One Position



Similar approach used on site reviews (environmental and safety)