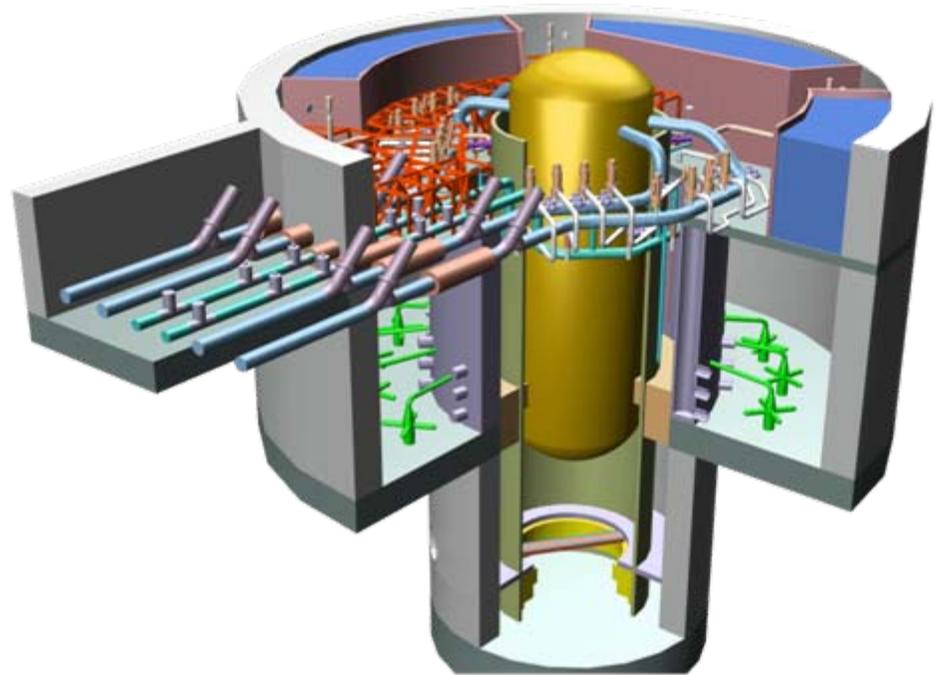


ESBWR DCWG Meeting with NRC

ESBWR
Security Issues
February 11, 2009



Purpose

- Identify Security items to be addressed by the COL
 - > Existing COL items in DCD Rev 5
 - > COL ITAAC
- Present new Security COL Items
 - > Expected new items from RAI responses
 - Exterior Bullet Resistant Enclosures (BRE)
 - External Engagement

Existing COL Items in DCD Rev 5

- FSAR Section 13.6.3
 - > 10 COL Items
 - 2 dealing with CAS and SAS
 - 8 requiring plans for COL programs

Security ITAAC

- 16 ITAAC developed by NRC & industry
 - > ITAAC within the scope of DCD, for example:
 - CAS
 - Vital areas
 - > Site-specific ITAAC, for example:
 - PA Fence
 - Isolation Zone

ITAAC Revisions in DCD & COLA

- DCD Rev 6 Security ITAAC will be revised
 - Remove site specific features
- COL will submit site-specific Security ITAAC
 - Limited to ITAAC removed from DCD

New COL Items from RAI Responses

- 2 probable additions
 - > External Bullet Resistant Enclosures
 - Location
 - Protection Level
 - Fields of View
 - > External Engagement
 - Fields of View

Feedback?