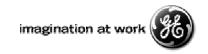


## **ESBWR Regulatory Treatment of Non-Safety Systems**

Kathy Sedney – GE ESBWR Preapplication Meeting October 12-13, 2004



## **RTNSS Process**

- The RTNSS process is defined and includes:
  - Identification of the significant nonsafety-related SSCs
  - > Development of specific R/A missions for the significant nonsafety-related SSCs.
  - Specification of proposed regulatory treatment for each of the missions developed (e.g., in the maintenance or procurement areas)
- GE expects that some ESBWR nonsafety-related SSCs will be identified as RTNSS important

## **RTNSS Documentation**

 A separate Licensing Topical Report will contain the detailed results of the RTNSS Implementation Evaluation

The RTNSS results will be summarized in DCD Tier
2 Section 3.2