



New Regulatory Process



New Regulatory Framework

- Alternative to Part 50
- NEI 02-02 intended as a catalyst for the discussion process
- Build on concepts and processes in Part 50, Part 52, and Reactor Oversight Process
- Complete replacement for Part 50
 - Administrative
 - Design – using risk-informed insights
 - Operations –
 - ◆ Risk Informed
 - ◆ Adjust design based on PRA insights
 - ◆ Tech. Specs, Maintenance



Project Plan

- Build on interactions with stakeholders
- Develop ANPR, with a complete set of example of regulations
 - June 2006
- Assess comments and revise draft set of regulations
- Publish draft set of regulations for information by June 2008



Project Plan

- Test draft design regulations against design certifications that have been approved/under review – AP1000, EPR, PBMR
- Test operational regulations against existing operating plants & prototype operations
- Adjust draft set of regulations based on lessons learned from assessments
- Publish NOPR for comment 2012
- Final rule -- 2014

