



# **Update on the Operating Reactor Program**

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October 2015**

# Overview

Operating Reactor Program Focus  
Areas

Subsequent License Renewal (SLR)

Recent Plant Issues

Project AIM

Licensing Backlog Management

# Focus Areas

- Decommissioning
  - Plants – Kewaunee, Crystal River, San Onofre, Vermont Yankee
  - Rulemaking
    - ANPR out for comment
  - Future Early Decommissioning Plants
- Fukushima Activities
- Risk Informing Decision Making

# Providing Clear Expectations for the Subsequent License Renewal Process

- Updating GALL and SRP guidance for SLR
- Maintaining communication with stakeholders
- Applicants expected to make the safety case

# Ensuring Safety in Reviews Changing from LR to SLR

- Major technical issues
- Licensee responsible for safe long-term operations
- Not all issues will be resolved on a generic basis
- Finding efficiencies in the review process

# Recent Plant Issues

- Region I
  - Pilgrim move to Column 4
  - Indian Point Gas Pipeline 2.206 Petition
- Region II
  - Turkey Point Cooling Canal System Hearing
  - Issuance of Watts Bar 2 Operating License

# Recent Plant Issues

- Region III
  - Byron/Braidwood Decommissioning Funding Shortfall
  - Hearing Requests for Palisade’s Adoption of Reactor Vessel Fracture Requirements
- Region IV
  - ANO
  - Diablo Canyon Seismic Reevaluation

## **Project AIM**

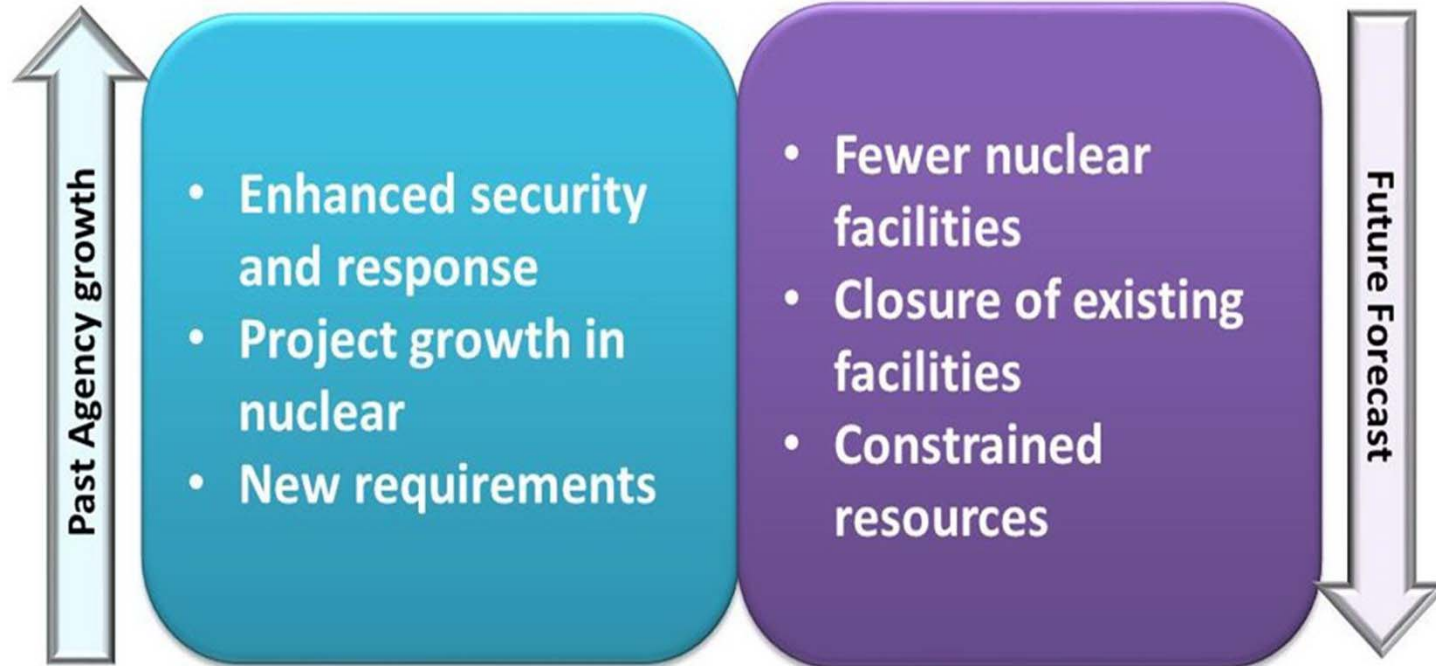
- Purpose - Enhance the NRC's ability to plan and execute the agency's mission more efficiently while adapting in a timely and effective manner to a dynamic environment.



# Project AIM

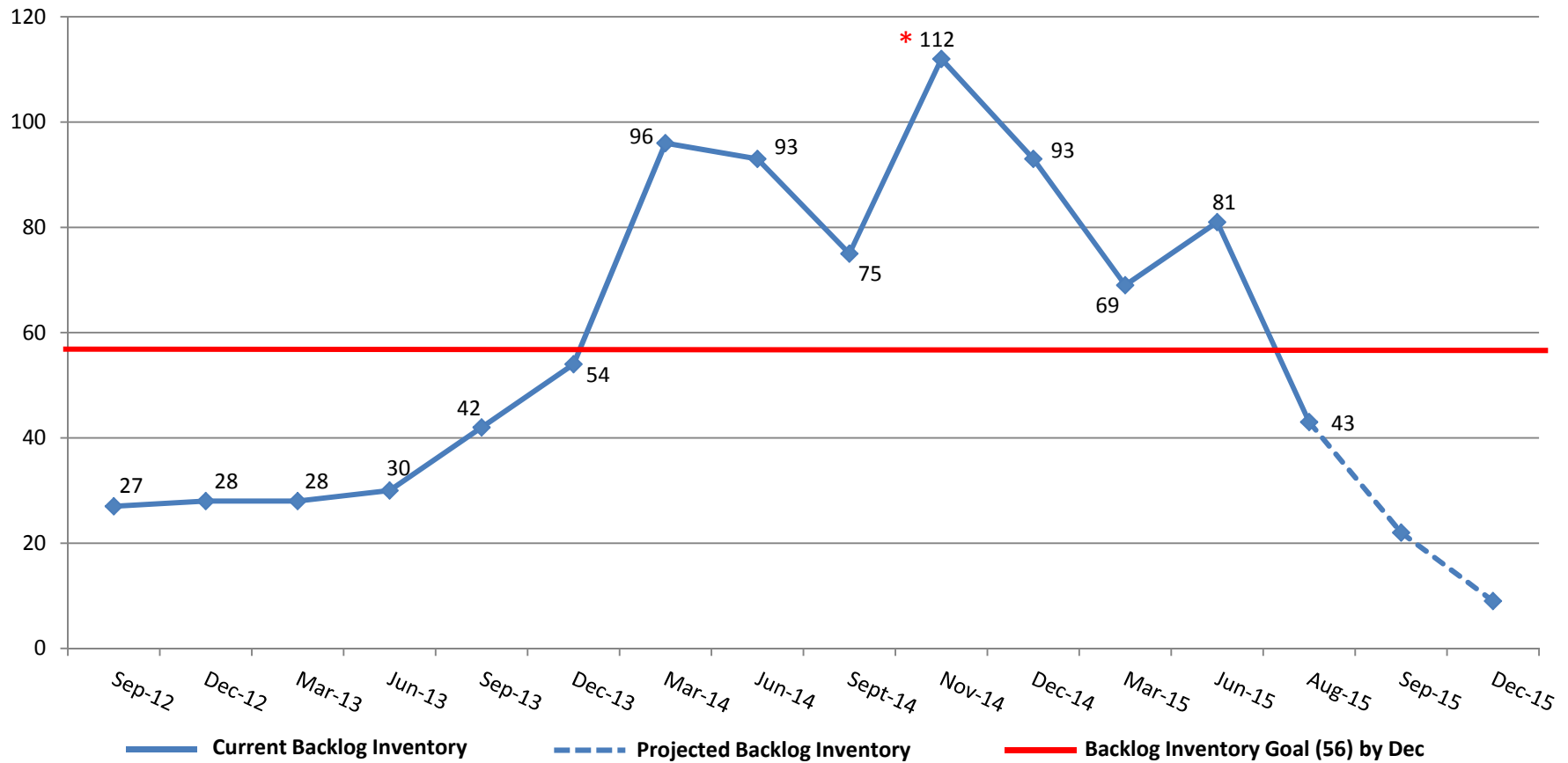
- Approach
  - Gathered perspectives from internal and external stakeholders to forecast the future
  - Identified the gaps, obstacles, and improvements needed
  - Developed strategies to respond proactively, rather than reactively to future conditions

# Project AIM



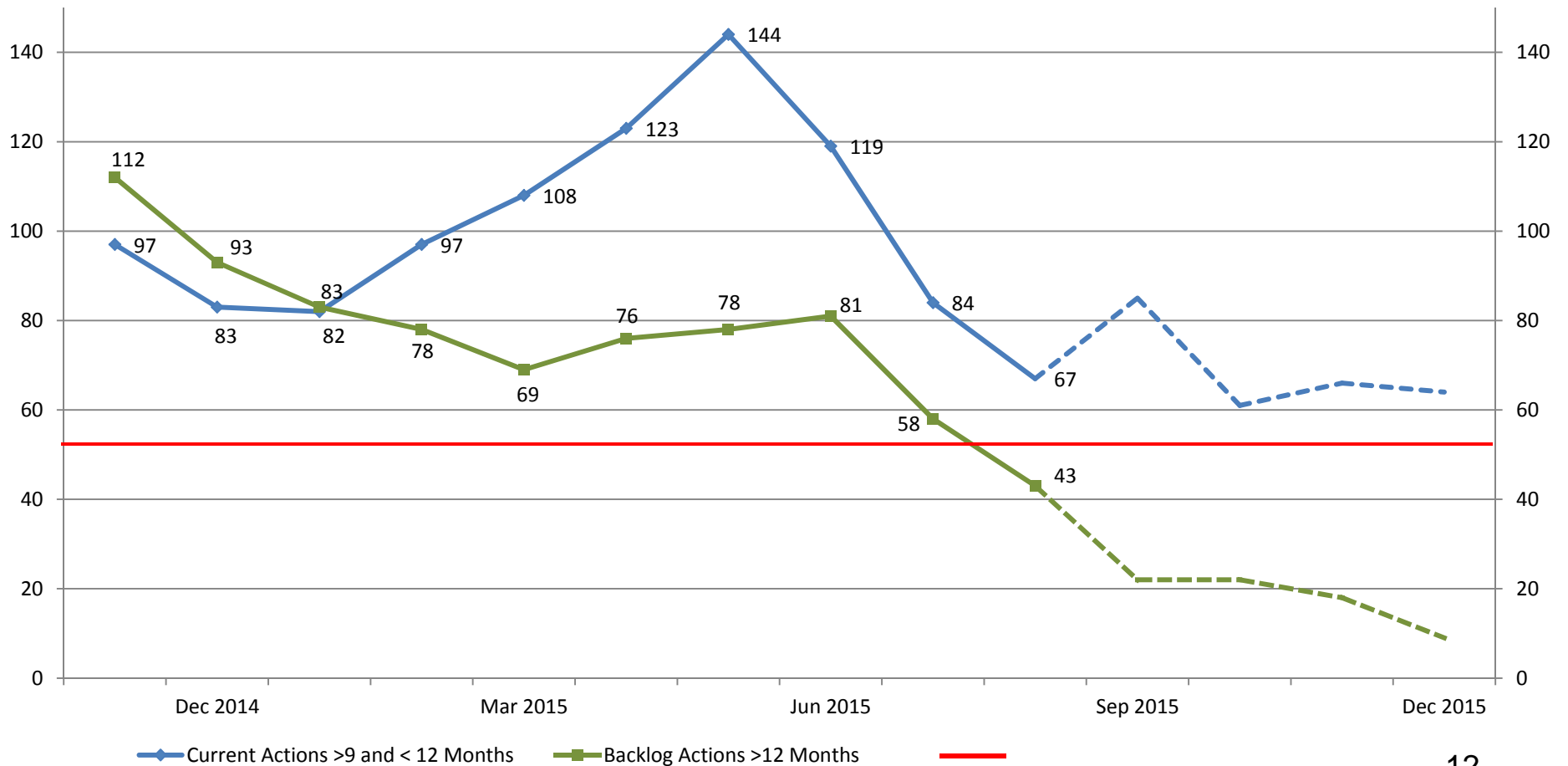
# Licensing Backlog

Licensing Actions Backlog >12 Months



# Licensing Backlog

Licensing Actions Backlog





Questions?

