



U.S.NRC

UNITED STATES NUCLEAR REGULATORY COMMISSION

Protecting People and the Environment

VENDOR INSPECTION PROGRAM

NEI/NUPIC Public Meeting
April 3, 2007

Vendor Inspection Organization

Division of Construction Inspection & Operational Programs
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Vendor Inspection Philosophy

- Build on existing NRC vendor inspection program
 - Increased frequency
 - Performance-based focus
- Leverage industry activities
 - NRC Observations of NUPIC Activities
- Continued NRC participation in Codes & Standards Development
 - ASME
 - NQA

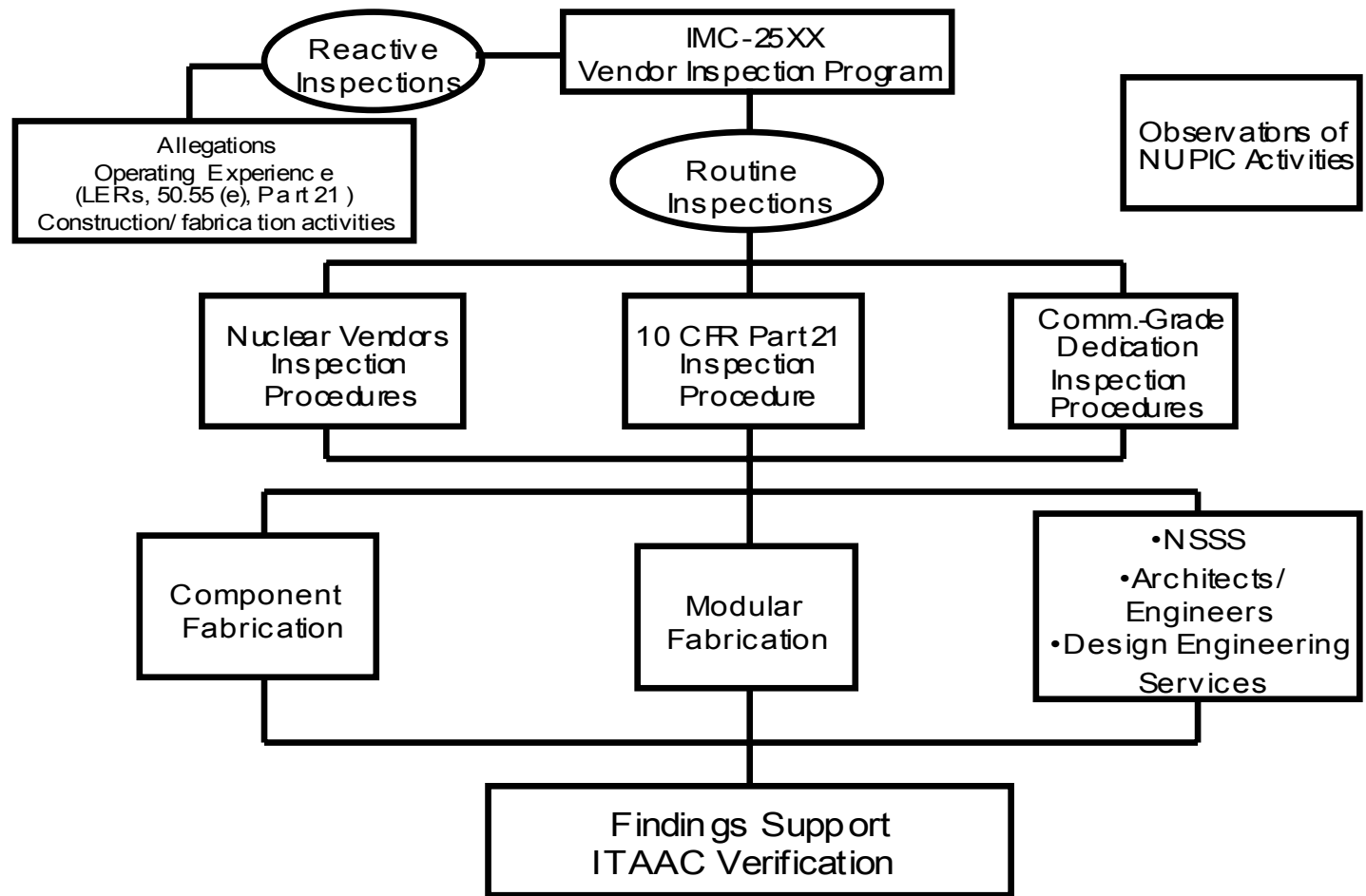


Vendor Inspection Philosophy (con't)

- Integral part of Construction Inspection Program
 - Supports ITAAC verification
 - Selection of vendors based on input from CIP ITAAC activities
- To the extent practical leverage international regulatory oversight
 - Currently being developed under Multinational Design Evaluation Program (MDEP)



VENDOR INSPECTION PROGRAM OVERVIEW





Piloting VIP

- **Japan Steel Works Audit**
 - April 24 – 26, 2007
 - Gain insights into JSW processes and activities, and scope of work for U.S. utilities
 - Pilot draft vendor inspection procedure
- **NRC observations of NUPIC activities**
 - Audits and/or periodic assessment meetings



Piloting VIP

- Potential International Regulator vendor oversight observations
 - Coordinating under MDEP
- Vendor inspection procedure pilots
 - 3 pilot inspections between June and August 2007



NRO VIP Activities

- April 3, 2007, NUPIC/NEI meeting
- June 21, 2007, Public meeting for VIP development
- August 2, 2007, Public meeting for VIP development
- September 29, 2007, Public meeting for VIP development
- October 2007, Commission Paper on VIP



External Stakeholder Interactions

- Insights will strengthen enhancements to NRO's Vendor Inspection Program
- How best to:
 - Understand and leverage industry initiatives
 - Relate vendor inspections to ITAAC
 - Share vendor oversight experiences and apply lessons learned
 - Leverage international regulatory experiences