



**Briefing On Office Of Nuclear  
Security And Incident Response  
(NSIR) Programs, Performance,  
And Future Plans**

**January 12, 2010**

# Agenda

- **Introductions and Opening Statements / Overview -- B. Borchardt / J. Wiggins**
- **Approach to Planned Force on Force Enhancements -- P. Holahan**
- **Safeguards Information Local Area Network (LAN) and Electronic Safe (SLES) Expansion -- V. Huth**
- **Cyber Security -- R. Correia**
- **Part 73 Power Reactor Licensing -- R. Correia**
- **Integrated Pilot Comprehensive Exercise (IPCE) Plans -- R. Correia**
- **Hostile Action Based (HAB) Drill Conclusion -- M. Leach**
- **Facility and Operational Readiness, including Emergency Preparedness Implementation Activities -- K. Greene**
- **Concluding Statements**

# **Approach to Planned Force on Force Enhancements**

- **Force on Force overview, 3-year cycle mandated by Energy Policy Act of 2005**
- **Goal: To institute a consistent, integrated approach to inspections, taking into account a variety of factors**
- **Possible opportunities for additional data collection on licensees' overall protective strategy**

# **Approach to Planned Force on Force Enhancements (continued)**

- **Public and stakeholder outreach & input**
- **Next steps: Pilot program planned to compare enhancements against current Force on Force program**

# **Safeguards Information Local Area Network (LAN) and Electronic Safe (SLES) Expansion**

- **SLES system overview**
- **Operational experience**
- **Deployment status and schedule**

# **Cyber Security**

- **10 CFR 73.54, “Protection of digital computer and communication systems and networks”**
- **Regulatory Guide 5.71**
- **Cyber Security Plan Reviews**
  - **Standard Review Plan**
  - **Team approach**

# **Cyber Security (continued)**

- **Status of Plan reviews**
  - **Licensees' plans and implementation schedules**
  - **Industry guidance**
  - **Staff review of plans**
  - **Requests for additional information**
  - **Next steps**
- **Inspection Plans**

# **Part 73 Power Reactor Licensing**

- **Revised physical security requirements**
  - **Key dates**
  - **Regulatory Guides**
  - **Petition for Rulemaking**
- **Exemption Requests**
  - **Requests for additional time to implement certain new requirements**
  - **Scope of physical security changes**



# **Part 73 Power Reactor Licensing**

## **(Continued)**

- **Exemption Reviews**

- **Acceptance criteria**
- **Team approach**

- **Licensing Reviews and Inspections**

- **50.54(p) security plan revisions**
- **Inspection procedures & inspector training**
- **CY 2010 inspections**

# **Integrated Pilot Comprehensive Exercise (IPCE) Plans**

- **FBI-led voluntary initiative**
- **Lessons learned from Limerick IPCE**
- **D.C. Cook plans**
- **Future plans**

# **Hostile Action Based (HAB) Drill Conclusion**

- **HAB EP Drills: overview and status**
- **Regulatory enhancements addressed by the rulemaking**
- **Next steps: comment resolution, HAB transition option**

# **Facility and Operational Readiness**

- **Emergency Preparedness and Response**
- **Space Planning**
- **Procurement**
- **Rulemaking**