



# 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