



Accountability
Performance
Accuracy

The Nuclear Materials Management Safeguards System

NMMSS

2016

Annual Users Training Meeting

May 9-12, 2016 | New Orleans, LA

Closing Notes

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Highlights

- Diverse cross section of nuclear community brought together
 - 180 participants
 - 70+ organizations
 - First-time participation - 30% of the attendees
 - Collaborative and informative exchanges
- Wide range of topics discussed
 - Large group settings and small closed sessions
 - Sharing of industry and NRC regulatory viewpoints and issues
 - Updates on NUREG revision and emerging developments (e.g., Caribbean's reporting)
 - MC&A inspections – emphasis on consistency, risk significance, and knowledge management
 - DOE/NNSA mission and programmatic discussions
 - Global nuclear material trade and treaties/agreements
 - U.S. reporting to the IAEA, transit matching, and select facilities – July 2016 follow up meeting
 - Geopolitical developments and impact on nuclear materials (Russian WR, obligations, Iran deal)
 - NMMSS reporting fundamentals, tools, resources, and challenge exams



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Key Takeaways

- Your data is invaluable
- Major decisions, with national and international implications, depend on accurate and timely reporting of data, information, and analysis
- Clarity on terminology, assumptions, definitions, and regulatory interpretations are important
- Timely communication and asking questions early on can save a lot of time and unnecessary complications
- Talent development and succession planning needs to continue



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Preliminary Observations (Planning future users training event)

- More focused small group discussions and sidebars
- Panel/round table discussions made up of industry and NRC representatives
- Sequencing and scheduling
- Expanded training sessions - Case-studies and hands-on real-life reporting exercises
- Earlier solicitation of industry/DOE contractor topics, speakers, and facilitation volunteers

