

The Nuclear Materials Management and Safeguards System (NMMSS)



2015 Annual
Users
Training
Meeting

Accuracy

Accountability

Performance



May 11-14, 2015

Las Vegas, NV

Summary/Closing Discussions

Pete Dessauls, NNSA

Brian Horn, NRC

James Crabtree, NNSA



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Summary



- Multiple presentations focused on the relevancy and significance of NMMSS to:
 - National security decisions
 - International commitments and obligations
 - Mission and programmatic planning
 - Commerce
 - Safety and health
 - Licensing/compliance
- Transmit matching issues, e.g.,
 - Batch ID



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Summary (Cont'd)



- Importance and complexities associated with obligations tracking
 - Tracking the entire lifecycle
 - Layered obligations
- Data and process nuances and specificities associated IAEA safeguards – Selected facility
 - Upfront planning
- Contacting the Australian Government (ASNO) as soon as possible for any Russian contracts involving Australian obligated material



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Summary (Cont'd)



- NRC Import/Export License
 - Types and purposes
 - Dos and Don'ts

- Reporting small inventories
 - A-M Transactions

- 2016 users meeting to be held in Philadelphia, PA

- Preliminary results of just completed Challenge Exam



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Summary (Cont'd)



■ Report from the Reactor Subgroup

- Discuss NMMSS issues identified by Louis Carlson on Monday May 11
- Subgroup plans to contact power reactor community and seek possible standardization of the use of 7 inventory comp codes
- Subgroup to contact NEI and see their participation
- Subgroup expects to provide periodic updates (possibly NMMSS newsletter articles)



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Summary (Cont'd)



- Meeting appears to continue to provide valuable service to the nuclear industry, NMMSS staff, NRC, and the DOE/NNSA community
- Feedback on occasional inconsistent reference to words and terms
 - DOE/NRC Form 741
 - Material Transaction Form
 - Import Form



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Summary (Cont'd)



- Appreciations
 - Attendees
 - Presenters
 - Roundtable members
 - NMMT
 - LANMAS



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Summary (Cont'd)



- Next annual meetings
 - More technical - deep dive on select implementation issues
 - Please contact Pete Dessauls or Brian Horn with suggested topics