



Accountability
Performance
Accuracy

The Nuclear Materials Management Safeguards System

NMMSS

2016

Annual Users Training Meeting

May 9-12, 2016 | New Orleans, LA

NMMSS Reporting Fundamentals

John Ballard
NMMSS



NMMSS

2016

Annual Users Training Meeting

May 9-12, 2016 | New Orleans, LA



NNSA



Introduction

- Nuclear Material Management and Safeguards System (NMMSS)
 - U.S. Government's official program to track transactions, movements and inventories of nuclear materials throughout the U.S. as well as imports and exports
 - NMMSS database owned by the Department of Energy
 - NRC uses NMMSS through an DOE/NRC Interagency Agreement



NMMSS

2016

Annual Users Training Meeting

May 9-12, 2016 | New Orleans, LA



NNSA



Outline

- Requirements – Mary McConnell
 - Why do I have to report to NMMSS?

- Forms and Instructions – John Ballard
 - How to fill out a NMMSS transaction report

- Imports and Exports – Elaine Beacom
 - Reporting foreign shipments and receipts



NMMSS

2016

Annual Users Training Meeting

May 9-12, 2016 | New Orleans, LA



NNSA



Outline

- IAEA Reporting – Mitch Hembree
 - Applicable reporting requirements
 - Additional reporting requirements for IAEA selected facilities

- Obligations Accounting – Mitch Hembree
 - Reporting foreign obligations



NMMSS

2016

Annual Users Training Meeting

May 9-12, 2016 | New Orleans, LA



NNSA



NMMSS Reporting Fundamentals

- NMMSS staff will assist you in your efforts to report data to NMMSS
 - Contact any NMMSS staff by email or telephone
 - Laminated cards with contact information provided



NMMSS

2016

Annual Users Training Meeting

May 9-12, 2016 | New Orleans, LA



NMMSS Reporting Fundamentals

- Training classes are offered throughout the year
 - NRC NMMSS I
 - DOE NMMSS I and DOE NMMSS II

- Contact federal managers for site specific training



NMMSS

2016

Annual Users Training Meeting

May 9-12, 2016 | New Orleans, LA



NNSA



2016 NMMSS Training Schedule

Date	Course	Location
June 7-9, 2016	DOE – NMMSS II	Paducah, KY
July 12-14, 2016	NRC – NMMSS I	Germantown, MD
September 12-15, 2016	DOE – NMMSS I	Savannah River Site
November 1-3, 2016	NRC – NMMSS I	Germantown, MD



NMMSS

2016

Annual Users Training Meeting

May 9-12, 2016 | New Orleans, LA



NNSA



2017 NMMSS Training Schedule

Date	Course	Location
February 7-10, 2017	DOE – NMMSS I	Germantown, MD
March 28-30, 2017	NRC – NMMSS I	Germantown, MD
June 6-8, 2017	DOE – NMMSS II	Germantown, MD
July 11-13, 2017	NRC – NMMSS I	Germantown, MD
September 12-15, 2017	DOE – NMMSS I	Germantown, MD
October 31 - November 2, 2017	NRC – NMMSS I	Germantown, MD



NMMSS

2016

Annual Users Training Meeting

May 9-12, 2016 | New Orleans, LA



NNSA



DOE and NRC Training Courses

- NRC NMMSS I classes held during past 12 months:
 - Three classes at DOE-HQ in Germantown, MD
 - Attended by 17 students
 - Broad representation of users
 - Centrus, Columbia Generating Station, Duke Energy, Exelon, NRC, ORNL, University of Tennessee, and TVA



NMMSS

2016

Annual Users Training Meeting

May 9-12, 2016 | New Orleans, LA



NNSA



DOE and NRC Training Courses

- DOE classes held during past 12 months
 - DOE NMMSS I in Germantown, MD
 - 15 students from Bettis, BWCS Paducah, Centrus, DOE, FFS Paducah, INL, KAPL, LANL, LBL, NRF, ORNL, Pantex, Sandia, and TLI
 - DOE NMMSS II at Pantex
 - 4 students from Argonne and Pantex



NMMSS

2016

Annual Users Training Meeting

May 9-12, 2016 | New Orleans, LA



NMMSS Reporting Fundamentals

- Challenge exam Monday after presentations - open to all participants
- Challenge exam Wednesday - open to all participants
 - 4:30 to 5:00
- Challenge exam Thursday - open to all participants
 - 1:30 to 2:00
- Certificates of completion will be provided



NMMSS

2016

Annual Users Training Meeting

May 9-12, 2016 | New Orleans, LA



NASA



NMMSS Reporting Fundamentals

- Ask questions during the presentations
- This user training is to serve and assist you

