



Accountability  
Performance  
Accuracy

The Nuclear Materials Management Safeguards System

# NMMSS

# 2016

Annual Users Training Meeting

May 9-12, 2016 | New Orleans, LA

## Reporting Identification Symbols (RISs) 2016 Update

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NMMSS





- Background
- Directories
  - D-2, DOE Directory of Reporting Identification Symbols
  - D-3, NRC Directory of Reporting Identification Symbols
  - D-15, International Nuclear Facility Reporting Identification Symbols
- Routine update of directories

- RIS defined\*

- A unique combination of three or four letters that is assigned to each reporting organization by the U.S. Department of Energy or the U.S. Nuclear Regulatory Commission for the purpose of identification in NMMSS

- Traditionally,

- » DOE RIS codes begin with the letters A – U
- » Foreign RIS codes begin with R
- » Waste RIS codes begin with V
- » NRC RIS codes begin with the letters X – Z

\*DOE Order Series 470 (DOE O 470.4), NUREG BR-0006, Rev. 7

- The RIS is a cornerstone for reporting to NMMSS
  - Used to report domestic transfers, imports, exports, domestic inventories, and material balances to NMMSS
    - » The use of an invalid RIS results in erroneous data in NMMSS
    - » An inactive RIS will be rejected by NMMSS
- Throughout the year, RIS data are updated, new RIS codes are activated, and others are deactivated in NMMSS

# Changes to the D-2 and D-3

- During the past year, these domestic RISs were deactivated:

XIE	U.S. Air Force – Hill Air Force Base
XQU	U.S. Air Force – Nellis Air Force Base
XJP	U.S. Air Force – Eglin Air Force Base
ZKO	Teledyne Brown Engineering
XDP	TVA, Browns Ferry Unit 1
XFY	TVA, Browns Ferry Unit 2
ZNB	University of Michigan Radiation Safety

# Changes to the D-2 and D-3 *(continued)*

- During the past year, these domestic RIS were activated or reactivated:

HBD	Wastren Advantage, Inc. - Washington
YQI	Omega Technical Services, Inc. - Tennessee
ZXI	Smoky Mountain Solution, Inc. - Tennessee
ZNI	Niowave - Michigan
YXO	Strata Energy, Inc. - Wyoming
YQO	Bionomics, Inc. - Tennessee
ZQJ	Norwich University - Vermont

- During the past year, these RISs were established or activated for foreign nuclear facilities:

RKSF	Shin-Kori-5	South Korea
RKSG	Shin-Kori-6	South Korea
RKSC	Shin-Wolsong-2	South Korea
RPBY	Haiyang-2	People's Republic of China
RPBX	Haiyang-1	People's Republic of China

- Help us keep the directories up to date
  - Please contact NMMSS if you cannot identify the correct RIS code
    - Domestic
    - International
  - Please notify NMMSS when your organization:
    - Changes its name or mailing address
    - Changes its NMMSS contact names, telephone numbers, e-mail addresses
    - Annually review your RIS information in the directory and forward any changes to NMMSS
  - NMMSS staff request updates with annual reconciliations

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NNSA



# Routine update of directories *(continued)*

- NRC authorized contact sheet

<http://nnsa.energy.gov/sites/default/files/nnsa/08-13-inlinefiles/2013-08-14%20Change%20Of%20Contact%20Update%20Form%20081413R3.pdf>

- Make changes to RIS information

- Print page, mark up changes, and forward to NMMSS
  - Fax (301) 903-1998
  - Email to [NMMSS@nnsa.doe.gov](mailto:NMMSS@nnsa.doe.gov)





# Updated RIS directories

- Updated D-2, D-3, and D-15 directories are available
  - The directories list the current active RIS codes as of March 2016
- A hard copy of the D-2 and D-3 pages are also available to update
- Additional copies of the NMMSS directories may be obtained by contacting NMMSS

