

REIRS Data Security Information

The NRC Radiation Exposure Information and Reporting System (REIRS) is registered with the federal government as System of Records NRC-27 ("System of Records, NRC-27." Federal Register, Vol. 75, No. 181, [20 September 2010] 57354-57355 and is subject to the Privacy Act of 1974, as amended, and all subsequent cyber security requirements to protect Personally Identifiable Information (PII) as defined by the National Institute of Standards and Technology (NIST) publication 800-122. ORAU has been issued an Authority to Operate (ATO) by the Department of Energy (DOE) as a network approved to handle PII data with the necessary protections, which includes the data submittal feature on the REIRS web site. NRC and DOE have an interagency agreement for the operation of REIRS. Specific details about the protection of PII by ORAU are part of our Cyber Security Program. PII collected by REIRS is not made available to the public.

Other documents that may be pertinent to this purpose:

- <u>FIPS 200</u> Minimum Security Requirements for Federal Information and Information Systems
- FIPS 199 Standards for Security Categorization of Federal Information and Information Systems
- FIPS 197 Advanced Encryption Standard

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