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## Strategic Plan for Safeguards Implementation in Nigeria

The Nigerian Nuclear Regulatory Authority (NNRA) is established by the Nuclear Safety and Radiation Protection Act 19 of 1995 with the responsibility for nuclear safety and radiological protection regulation in Nigeria. The NNRA is required by law to perform all necessary functions to enable Nigeria to meet its international and national safeguards obligations in the peaceful use of nuclear technology. The NNRA has established and is maintaining the Nigerian System of Accounting for and Control of Nuclear Material.

With the review of the Nuclear Safety and Radiation Protection Act 19 of 1995, the NNRA has developed the Nuclear Safety, Security and Safeguards Bill. This bill gives the legal backing to the establishment of a State System of Accounting for and Control (SSAC) of nuclear material and further strengthens the implementation of SSAC in Nigeria.

Nigeria is genuinely concerned with ensuring correctness and completeness of her declarations to the IAEA. In this regard the NNRA has further developed the Nigerian Nuclear Safeguards Regulations 2018. This Regulation strengthens the implementation of the INFCIRC358 and INFCIRC 358/Add in the Country. As part of the regulatory requirements for safeguards in Nigeria, the NNRA is planning to conduct domestic inspections which shall be independent of the IAEA. This will provide an interface for the Authority and facility Operators and better understanding of the responsibilities in the provision of correct and complete information to the IAEA in a timely manner.

With the cooperation of International partners (IAEA/USDOE/INSEP), Nigeria has developed the "Strategic Plan for Safeguards Implementation in Nigeria". The strategic plan is being implemented based on an action plan spread over a five-year period and will be continuously reviewed as the need arises. This presentation will discuss the strategies for effective Safeguards Implementation in Nigeria. It will also discuss the Importance of the International cooperation in sustaining national nuclear safeguards regime.

### Which "Key Question" does your Abstract address?

SGI4.1

### Topics

SGI4

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