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Implementation of Safeguards at the Nuclear Studies Centre at La Maâmora

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Morocco entered into force its Comprehensive Safeguards Agreement in 1976 and its Additional Protocol in 2011.

The Moroccan National Centre of Nuclear Energy, Sciences and Technologies (CNESTEN) has been licensed to operate the Nuclear Studies Centre at La Maâmora (CENM), including a 2MW TRIGA Research Reactor, since January 2009. This reactor is mainly used for training, basic and applied research, neutron activation analysis and radioisotope production.

In May 2006 and before performing the hot commissioning of the TRIGA RR, a training had been organized by the IAEA for CNESTEN staff in charge of accountancy for and control of nuclear material in this reactor. This training had been supported by some practical examples with regard to the preparation of accountancy reports and the conduct of inspections.

For the implementation of AP at CENM, CNESTEN had signed an Action Sheet with the US/DOE on “Technical Assistance in Implementation of the Additional Protocol”. This Action Sheet allowed CNESTEN to enhance its capabilities to meet the requirements set forth in the AP concerning the preparation of declarations and the conduct of IAEA complementary access activities.

This paper focuses mainly on the approach developed by CNESTEN to fulfil the national safeguards commitments applicable to CENM.

Country or International Organization

Morocco

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