

International Conference on the Safety of Radioactive Waste Management, Decommissioning, Environmental Protection and Remediation: Ensuring Safety and Enabling Sustainability



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The Regulatory Framework for the safety of nuclear applications Role in achieving the Sustainable Development Goals in Cuba

The Sustainable Development Goals (SDGs) approved in 2015 during the World Summit on Sustainable Development, without being legally binding, require countries that adhere to the 2030 Agenda to adopt them as their own by establishing National Frameworks for their achievement.

Cuba endorsed these principles; however, there was already a legislative framework applicable to the safety of radioactive facilities, currently in force, practically in its entirety and under review, as may have happened in other countries.

The Regulatory Framework analysis (more than 30 legal bodies), carried out by comparing the Objective of each legal body, with the SDGs of interest to the Conference, allows to ensure that all these legal bodies contribute to the achievement of any of the SDGs of interest to the Conference, many of them, to various SDGs and those related to radioactive waste management and unsealed sources handling, support the implementation of about 50% of these. The best supported SDGs by legal bodies are, in order, SDGs 9, 17, 3 and 12.

It is advisable to intensify the processes of updating the Regulatory Framework in terms of safety and radiological and nuclear protection towards the maximum completion of the corresponding elements to facilitate the adoption of the SDGs by each country.

Authors: Mr PÉREZ GONZÁLEZ, Francisco (Hospital V. I. Lenin); Ms FORNET RODRIGUE, Ofelia María (Oficina de Regulación y Seguridad Ambiental Ambiental. Holguin)

Presenter: Mr PÉREZ GONZÁLEZ, Francisco (Hospital V. I. Lenin)

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