

Progress on the implementation of the IAEA Action Plan on Nuclear Safety and the IAEA Fukushima Report

Monday, 27 October 2014 11:30 (30 minutes)

In response to the accident at the Fukushima Daiichi nuclear power plant, IAEA Member States unanimously adopted the Action Plan on Nuclear Safety. The purpose of the Action Plan is to define a programme of work to strengthen the global nuclear safety framework. Strengthening nuclear safety in light of the accident is addressed through a number of measures proposed in this Action Plan including 12 main actions, each with corresponding sub-actions, focusing on: safety assessments IAEA peer reviews; emergency preparedness and response; national regulatory bodies; operating organizations; IAEA Safety Standards; international legal framework; Member States planning to embark on a nuclear power programme; capacity building; protection of people and the environment from ionizing radiation; communication and information dissemination; and research and development.

In this context Technical Support Organizations (TSOs) play a very important role in supporting regulatory bodies and operating organizations in strengthening nuclear safety worldwide, including through the effective utilization of the results of research and development. The activities of the IAEA to learn the lessons from the Fukushima Daiichi accident are described, in particular the needs for further research and development and how these needs have been widely disseminated. In addition the activities to promote cooperation and collaboration among the TSO community by the IAEA are summarised. Progress with the preparation of the IAEA Report on the Fukushima Daiichi accident is also described.

Country or International Organisation

IAEA

Primary author: Mr CARUSO, Gustavo (IAEA)

Presenter: Mr CARUSO, Gustavo (IAEA)

Session Classification: Opening Plenary

Track Classification: Opening Session