



РОСАТОМ

ГОСУДАРСТВЕННАЯ КОРПОРАЦИЯ ПО АТОМНОЙ ЭНЕРГИИ «РОСАТОМ»

Session 1

Developing the System of Personnel Training to Ensure Safe Operation of Nuclear Power Plants in Newcoming Nuclear Countries

Round Table on

International Cooperation in the Field of Human Resource Development for Nuclear
Industry: the Aspects of Professional Training and University Education

INTERNATIONAL FORUM

«ATOMEXPO 2012»

4 June, 2012

Internationalization of Nuclear Sector



Introductory Statement to Board of Governors

by IAEA Director General Yukiya Amano

1 March 2010 Vienna, Austria



2010

We have already **re-focussed our activities to help meet the needs of newcomers to nuclear power**. I firmly believe that access to nuclear power should not be limited to developed countries. It should also be available to interested developing countries to help them lift their people out of poverty. Naturally, it is the sovereign right of every Member State to decide whether or not to introduce nuclear power. The Agency will provide as much assistance as possible to countries which take this option. My goal is that Member States embarking on the path towards introducing nuclear power should start to see tangible progress in the years to come as a result of the Agency's efforts.

<http://www.iaea.org/newscenter/statements/2010/amsp2010n001.html>

Emerging nuclear markets remain essential



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2012 Projections for the world installed nuclear power capacity by 2030
(Today the world installed nuclear power capacity 367 GWe)

IAEA projections for 2030 :

Low : 501 GWe (down 8% from what was projected last year).

High: 746 Gwe (down 7%)

<http://www.iaea.org/newscenter/news/2011/nuclgrowth.html>

ROSATOM projections for 2030 :

652 GWe (down 8% from what was projected last year).

Main new markets – emerging nuclear countries

Objectives of R&T Discussion



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- to formulate recommendations based on existing experience and practice of developed countries - vendors in the organization of personnel training and recruitment system for the safe operation of nuclear power plants under construction in new nuclear countries,
 - to exchange information about events, activities and trends in the development of personnel training system to ensure safe operation of nuclear power plants.
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