

Closing Remarks

**International Seminar on Nuclear Safety and Security Challenges
of the 21st Century**

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NCP Islamabad, Pakistan

Pakistan Nuclear Regulatory Authority

Mr. Denis Flory

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Head of the Department of Nuclear Safety and Security

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Closing panel;

Ansar PARVEZ

Chairman, PAEC

Mohammad Anwar HABIB

Chairman, PNRA

Jamshed Aziz HASHMI

Ex-Chairman, PNRA

Denis FLORY

DDG IAEA

- Mr Chairman (*Mr Parvez*), Mr Chairman (*Mr Habib*), Mr former Chairman(*Mr Hashmi*), ladies and gentlemen, my dear friends, good afternoon. I want to thank you Mr Habib for having organized this international seminar on the occasion of the 10th anniversary of PNRA.
- Seen from today, I vouch you deserve the well-gained feeling of having succeeded in this task:
 - Logistics was a success, and this is the first and foremost condition for the minds to develop and share freely ideas, concepts, thoughts;
 - Careful choices of themes, subjects, speakers was the second condition for the success achieved;
 - And a good measure of the achievement was the dense and free dialogue established between the floor and the speakers. I was genuinely surprised by the keen interest of the attendance, and the freedom of thinking expressed in the questions, typical of a sound approach to safety and

security: inquisitive, non-complacent. This is a good omen for the next decade of PNRA.

- After this seminar, I shall come back to Vienna richer than when I arrived:
 - Richer of the discovery (partial) of a country I did not know. I knew I had friends in Pakistan, but it is so much better to meet them at home, in the office, than in Vienna...;
 - Richer, a clear understanding of the dedication of PNRA of its staff, including the younger generation, to a strong, independent oversight of safety and security;
 - Richer from the exchanges of ideas on so many subjects which are at the heart of my daily concerns, seen from Vienna, such as synergies between safety and security.
- My friend Jamshed has given us rich food for thought this morning, with great wisdom.
- I have listened with great interest the expressions of concern about safety after the Fukushima accidents, together with the concerns over the future of nuclear energy after the Fukushima accident. These two challenges: that of enhancing safety and security in the light of Fukushima, and that of supporting the development of nuclear energy, despite Fukushima case, are the epitome of the title-subject of the seminar: “Challenges of the 21st Century”.

- Seen from today, I do not think destiny has yet decided which side the scales will go; towards a sustainable development of Nuclear Energy, or towards a decline.
- But what I know is that without strong and thoughtful action from the nuclear community, in a short window of 18 months, destiny will succumb to the emotional choice of the decline of Nuclear Energy.
- The necessary conditions to choose the other path, are three:
 - First enhancing safety worldwide, including emergency preparedness and response. This is our due to society, our due to the concept of responsible development;
 - Second, enhancing safety worldwide in a visible manner, to be actors of rebuilding the confidence of the public in nuclear energy, and in its regulators;
 - And finally strengthening confidence internationally, through a visible, demonstrable harmonization of the implementation of safety and security standards.
- These three days were rich in thoughts, rich in discoveries and very agreeably punctuated by convivial exchanges across plates laden with succulent Pakistani cuisine.
- Allow me again, Mr Chairman, my dear friend, to congratulate you, and through you, all those who have collaborated to the success of this seminar. I want to conclude in encouraging all of you to

continue and carry on with your non-complacent attitude to safety and security, this is the only way that peaceful uses of atomic energy may be developed for the benefit of humankind.