Mr. Hiroshi YAMAGATA, Ph.D.

Director-General for Emergency Response

Nuclear Regulation Authority (NRA), JAPAN



Hiroshi YAMAGATA is Director-General for Emergency Response at Nuclear Regulation Authority (NRA), JAPAN. He leads the teams to prepare and respond nuclear accidents, supervise Tokyo Electric Power Co.(TEPCO) Fukushima Daiichi Nuclear Power Station, and to review safety applications to restart nuclear power plants from the view point of prevention and mitigation of severe accidents. Previously he served as Director, Divisions of Regulation for PWRs and BWRs, Director, International Division at NRA, and Director, Nuclear Fuel Transport and Storage Regulation Division at Nuclear & Industrial Safety Agency (NISA, a former regulator). Just after the Fukushima Daiichi NPS accident, he was dispatched to the HQ of TEPCO, led the NISA staff and TEPCO engineers to settle the accident, supported the Prime Minister as a Counselor of Cabinet Office to declare the settlement of the accident in December 2011.

He submitted the technical report including causes and lessons learnt of the Fukushima accident in March 2012, and led the team to draft new regulatory requirements of nuclear power plants, which were put into effect on 8th July 2013, taking severe accidents into account.

Formerly he worked at International Atomic Energy Agency (IAEA) and Nuclear Energy Agency (NEA) of OECD.

He received his Ph.D. in 1997 from Kyoto University in the field of Engineering in Applied Energy.

He was born in Osaka, Japan in 1962. Married with three daughters.