IL-04

# Nuclear Liability, State of the Art

SEBASTIAAN M. S. REITSMA
*Swiss Nuclear Insurance Pool*
Mythenquai, 50/60, 8022
Zurich, Swtizerland
sebastiaan_reitsma@swissre.com

Over fifty years ago states started to introduce legislation protecting the public against the potential magnitude and peculiarity of risks arising from the nuclear energy production. They did so trough a specific liability and compensation regime. Whether legislation was based on national initiatives or, as more frequently, related to international nuclear liability conventions, it was based on a number of principles being applied universally. Furthermore, it at the same time strived for not preventing the development of the nuclear industry because of an unbearable liability.

This paper aims at explaining the broad outline of the above legislation, its development since its early years, the state of the art as regards its modernisation as well as the (alleged) problems underlying the delay in its introduction in a number of countries. When dealing with those problems it will be inevitable to touch upon a number of insurance related matters, which, as an insurer I am happy to tell, will lead me to familiar territory.

***Keywords:*** *nuclear energy production, liability and compensation regime, international nuclear liability conventions, insurance*

# Session 1
## *Energy Planning and Nuclear Option (EPNO)*