

CV of Dr. Mingguang Zheng

Dr. Mingguang Zheng, a professorate senior engineer, is the senior vice president of SNPTC (State Nuclear Power Technology Corporation), president of SNERDI (Shanghai Nuclear Engineering Research & Design Institute) and chief designer of the national key project “Large Advanced PWR” as well as CAP1400.

Dr. Zheng plays a leading role for China’s Gen.III advanced passive nuclear power technology development. As the chief designer of the National Science and Technology Major Project, he has not only determined the technical proposal and decided technical objective, but also worked on the establishment of platform design and R & D system, and organized Chinese enterprises, institutions and universities to take self-reliance and innovative steps in the successful development of CAP1400/CAP1000/200/50/10 nuclear power technology, making significant contribution to the increased national capacity of equipment manufacturing, nuclear power design, test verification, and safety review and orderly advancing the research of the National Major Project.

Dr.Zheng is the design manager of the Pakistan CHASHNUPP NPP Phase II. He brings more than 34 years of nuclear industry experience for developing nuclear electric power technology and successfully executing engineering support both for the new and operating plants.