



Yu Shen

PSAM12 Speaker Bio

Paper Title: PRA Insights Used for SBO Mitigation in Barakah Nuclear Power Plant – Lessons Learned from the Fukushima Accident

Position Title: Nuclear Risk Manager, ENEC

Short Statement: first author and speaker

BIOGRAPHY

Dr. Yu Shen is currently working for Emirates Nuclear Energy Corp. as manager of Nuclear Risk Management Department. He is responsible for PRA, Severe Accident Analysis, Fire Protection, SAMG and Maintenance Rule implementation in Barakah nuclear power plant (BNPP), UAE. He is also responsible to lead Safety Review Task Force (SRTF) for performing safety review of the (BNPP) design after the Fukushima accident. Before joining ENEC in 2011, he was the manager of Nuclear Risk Management Department in Cook Nuclear Power Plant, and was responsible for PRA and Safety Analysis.

