



Yongping Qiu

PSAM12 Speaker Bio

A Comparison of Two Cognition-driven Human Reliability Analysis Processes - CREAM and IDHEAS

Short Statement: one of the authors

BIOGRAPHY

Yongping Qiu is currently a senior engineer in Shanghai Nuclear Engineering Research & Design Institute (SNERDI), Shanghai, China.

She has been working on Probabilistic Safety Assessment (PSA) for Nuclear Power Plants for more than 20 years since she entered SNERDI. She participated in many PSA projects, and was responsible for the 300MWe NPP PSA and technical support for several operating NPPs.

She participated in the peer review of the PSA for Daya Bay Nuclear Power Plant last year, which was the first time of PSA peer review in China. She also participated in the compilations of several PSA standards in China.



She is currently responsible for the CAP1400 PSA research and design projects, PSA of follow-up China AP1000 Units, and PSA applications of some operating nuclear power plants in China.