



Mikko Kiiski

PSAM12 Speaker Bio

Application of design review process to probabilistic risk assessment in a large investment project #319

Short Statement: Mr. Kiiski is one of the authors

BIOGRAPHY

Mikko Kiiski is a Project Manager in the department of Performance Improvement Services at Pöyry Finland Oy.

Mikko graduated with a M.Sc. from Tampere University of Technology in 2006. After graduation, Mikko joined Pöyry Forest Industry where he carried out hands-on based Energy Efficiency Analyzes for paper industry in various projects and locations around the world. Later, in 2010, Mikko moved into a challenging role with Pöyry Energy as a Project Manager and ever since he has been managing RAMS, PRA and O&M related analysis and services.

For the last years Mikko has been developing and implementing Application of Design Review process to probabilistic risk assessment for a Finnish company whose main task is the final disposal of spent nuclear fuel generated at the nuclear power plants of Loviisa and Olkiluoto in Finland. The facility is planned to be the world's first operational final disposal facility of nuclear waste. Mikko has been conducting the project along with Seppo Virtanen, a Professor in reliability engineering at Tampere University of Technology.

