



Sang Hee Kang

PSAM12 Speaker Bio

Thermal-Hydraulic Analysis for Supporting PSA of SBLOCA in APR+

Short Statement: First author and speaker for the authors.

BIOGRAPHY

Sang Hee Kang

Senior Researcher
Central Research Institute, Korea Hydro & Nuclear Power Co., Ltd.
Republic of Korea

Education and Degrees

- Korea Advanced Institute of Science and Technology, Nuclear Engineering (M.S.)
- Ewha Womans University, Environmental Engineering (B.S.)

Career

(2012.7~) Innovative Reactor Development Group, Central Research Institute, KHNP

- Development of Passive Safety System for Innovative Power Reactor
- Safety analysis for Passive Auxiliary Feedwater System for APR+

(2005.11~2012.6) NSSS Design & Development team, Nuclear Engineering & Technology Institute, KHNP

- Safety analysis for Transient Accident
- Development of Small Break LOCA evaluation model for APR1400
- Development of Passive Auxiliary Feedwater System for APR+
- Development of the RETRAN input model for APR1400 Nuclear Plant Analyzer

