



**Cilla Andersson**

PSAM12 Speaker Bio

## **Verification of PRA Results by Applications in Full Scale Simulators**

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**Short Statement:** First Author

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### **BIOGRAPHY**

Cilla Andersson graduated as a Master of Science in Engineering Physics at Chalmers University of Technology in 2001. After graduation she stayed at the University as a PhD student and lecturer and presented her Licentiate Thesis in Mathematical Statistics in 2006.

Since the beginning of 2007 Cilla Andersson has been working with PRA at the nuclear power plant Ringhals AB. Her work consists of maintaining, improving and using the PRA models in different applications. The main updates that she has been responsible for includes the development of an LPSD model, improving the PRA level 2 model and conducting a model for internal flooding.

Cilla Andersson is also working with R&D, which includes participating in the Nordic PSA Group, the PWROG Risk Management Subcommittee and relevant seminars, conferences and workshops.

