

SUpport to SAfety ANalysis of Hydrogen and Fuel Cell Technologies

Verification type	Sensitivity Studies (Grid and Parameter sensitivity)
Database reference	SEN-11
Topic / Application	Nuclear safety
Physics	Grid dependency User parameters Experimental Uncertainty
Summary	This paper is primarily a validation exercise but where some numerical implementation such as grid sensitivity and user inputs is studied.
Description	This paper is primarily a validation exercise but where some numerical implementation such as grid sensitivity and user inputs is studied.
Case Title	THE TONUS CFD CODE FOR HYDROGEN RISK ANALYSIS: PHYSICAL MODELS, NUMERICAL SCHEMES AND VALIDATION MATRIX
Authors	S. Kudriakov et al
Year	2006
Online reference	CFD4NRS, Garching, Munich, 5-7 Sept. 2006
Case image	
Governing equations	
Results	