Exploratory meeting of experts on the application of Computational Fluid Dynamics to nuclear safety problems

15-16 May, 2002

First session : Use of CFD codes by end users, Needs

CFD application at and for IRSN, status and perspectives	Mr Chaumont (IRSN)	
ECORA: an European Project for the Evaluation of CFD Methods for Reactor Safety	Mrs Scheuerer (GRS)	
Improvement of hydraulic flow analysis code for APWR reactor internals	Dr Kasahara (NUPEC)	
CFD application to containment flows	Dr Smith (PSI)	
Recent Applications of CFD for Nuclear Safety at NRG	Dr Siccama (NRG)	
The need of Two-Phase CFD for Nuclear reactor Safety	Dr Bestion (CEA)	
Specificities of nuclear safety problems, and requirements for CFD tools	Dr Ducros (CEA)	

Second session : Synthesis of OECD countries' needs and requirements

Definition of an action plan

Definition of a mandate for a Task group

Participants

Minutes