



European TSO Network

Working groups

As of: 12.02.2007

Actually three working groups are installed to elaborate topical documents on the issues mentioned in the following:

- **Safety Assessment Guide**

The purpose of the Safety Assessment Guide is to provide recommendation to expertise bodies on reviewing and assessing the safety questions raised in nuclear activities. It applies to the nuclear facilities, the use of sources of ionising radiation, the radiation protection, the management of radioactive waste and the transport of radioactive materials and to set down harmonised principles applied to ensure that, whatever the technical analysis could be, the safety assessment is performed according to the same lines and can therefore be used with the same confidence by the people concerned.

The Network partners apply the Safety Assessment Guide as a reference for their assessments. They are committed to constant development of the Guide.

- **Identification of research needs**

Since a high level of expertise must be supported by research, the Network partners will act in close collaboration with other TSOs, utilities, regulatory bodies, manufacturers to:

- collect the safety research needs identified by the safety analysts

- identify the nuclear safety assessment research needs and their associated schedules, taking into account the existing information and recommendations related to the same topics from other organisations (OECD, IAEA, etc.) in order to avoid duplication of work and manage fragmentation
- rank the research needs in terms of priority for safety with consideration of the short or long-term character of the research
- produce the rationale and the arguments which should help national and international decision-makers in seeking funding
- recommend the best way to perform the research in terms of experimental work and/or computer tool developments
- follow and check the progress of the research programmes devoted to safety in order to update periodically the group recommendations
- inform their safety experts on emerging issues.

The partners will make consistent use of the working results achieved when offering their services or bidding for new contracts and will feed it in into the respective activities in research programmes.

The partners will draft corresponding periodical reports.

- Knowledge management

The Network partners are developing knowledge management and information management tools to enhance the work and the information within their Network.

Main objectives will be to support

- the management of documents. This should include all common document types, and will provide means to control document uploads in libraries, library structures and access rights, search capabilities, as well as controlled collaboration on documents.
- the information exchange between project partners. Internet-based tools such as common calendars, announcements, event lists, to-do lists, news, shared sites. All information generated in the project, and pertinent

information from outside the project should be available for all participants; sensitive information may be restricted to a particular audience.

- the competences network. To facilitate collaboration, information of the partners should be available. The CV's will provide the starting point, and will be extended by more information on skills and interests to form personal pages (Yellow Pages), allowing to search for skills and competencies.
- the mapping of knowledge. A knowledge map will prove useful for the classification of documents according to importance and quality, and navigation through the portal and the project contents. The knowledge map will link topics and documents together, putting them into an overall perspective and supporting quick navigation. It will be continuously updated, thus completing the picture of important topics, documents and information at the end of the project.