



## EUROPEAN UTILITY REQUIREMENTS FOR LWR PLANTS

British Energy plc • EDF • Fortum & TVO • Iberdrola • NRG • Rosenergoatom • SOGIN • Swissnuclear • Tractebel • Vattenfall/FKA • VGB Powertech

### Invitation to the next EUR Seminar next December in Versailles

Dear Sirs,

Since 1992, the European Utility Requirement (EUR) document has been developed by the major European electricity producers. The main driver to this work has been the construction of a unified European market. The electricity producers have set out design requirements adapted to this new European environment, while keeping in mind experience feedback from operating NPPs worldwide. The EUR document is now fully operational and its set of generic requirements have been recently used as bid specification in Finland and in China.

The EUR document keeps developing in two directions:

- 1- completing the assessment of the projects that could be proposed by the vendors for the European market. Five projects have been assessed between 1999 and 2002 : BWR90, EPR, EP1000, ABWR and SWR1000. Two new projects are being assessed, the Westinghouse AP1000 and the Russian VVER AES92. It is currently planned to publish these two new assessments in the first half of 2006. Others may be undertaken meanwhile.
- 2- revision of the generic requirements. A revision C of the volume 4 dedicated to power generation plant is being completed. It includes responses to vendors comments and feedback from the TVO call for bid for Finland 5. A revision D of the volumes 1 and 2 dedicated to nuclear islands is foreseen. The main contributions to this revision work are the harmonisation actions going on in Europe about nuclear safety, the harmonisation works on the conditions of connection to the European HV grid as well as harmonisation works on other matters, like codes and standards.

#### ***Purpose of the EUR Seminar***

For the future development of the EUR document, the EUR group would like to keep connected with their counterparts and their natural partners (other utilities, vendors and regulators). We organised a similar seminar for that during the ENC'02 conference in Lille in 2002.

We will take the opportunity of the ENC'05 conference and exhibition to organise a seminar with our counterparts and our natural partners.

The ENC '05 conference will be held in Versailles on December 11-14 2005.

We have come to an agreement with the organisers of ENC'05 to organise an EUR Seminar on December 13<sup>th</sup> afternoon, in the frame of the ENC'05 conference.

We would like to invite the representatives of the utilities, the vendors and the regulators that are interested in EUR to participate in this EUR Seminar. The seminar is scheduled from 3 p.m. to 6 p. m. in the same building as the ENC'05. The ENC'05 conference will take place at the "Palais des Congres" of Versailles, near Paris.

The aim of this seminar is:

- 1- to present:
  - the current status of the EUR Document,
  - the first results of the assessment of the AP1000 and AES 92 designs versus the EUR Document,
  - the foreseeable evolution of the EUR Document.
- 2- to discuss the possible co-operation between the EUR group and the utilities, the vendors and the regulators interested in EUR with the aim to impact the next revision of the EUR Document.



## **Practical information about the EUR Seminar**

The EUR organisation has developed a public web site : [www.europeanutilityrequirements.org](http://www.europeanutilityrequirements.org).

All the information regarding the EUR seminar is available on this Web site.

A specific section is dedicated to this event. It will be updated regularly in order to deliver the most updated information. All practical information about the organisation of the seminar will be on the site. We invite you to visit it very often. It will be the main means to exchange information between the EUR organisation and the participants in the EUR seminar. A participation form is available there.

There is no need to be registered at the ENC '05 conference to attend the EUR Seminar but an invitation is requested to enter the building. We can provide these invitations to those who are not registered to the conference. If you need an invitation, please let us know.

These invitations give access to the EUR Seminar and the exhibition but they will not allow you to access the conference itself. You may find more information about the ENC '05 conference on the Internet at the following address: <http://www.sfen.fr/enc2005>.

If you intend to participate in the EUR seminar, we would like you to fill in the Internet participation form before the end of October 2005. An early reply would be very much appreciated to allow us to prepare the meeting well.

We invite you to forward this invitation to other people who could be interested in participating in our seminar. They can either ask us for a copy of this invitation or they can register directly on our Internet site.

If you need any additional information about the EUR Seminar, you can contact the following person:

Ms. Marianne Jannin

EDF/SEPTEN 12 avenue Dutriévoz, 69100 Villeurbanne, France

Phone: (33) 4 72 82 73 51, fax: (33) 4 72 82 77 01, e-mail: marianne.jannin@ edf.fr

We look forward to seeing you in Versailles in order to start or continue a fruitful collaboration with you.

Sincerely yours,

Bernard ROCHE

*Chairman of the EUR Steering Committee*