

Request Form



IAEA

International Atomic Energy Agency

Nuclear Power Plant Basic Principle Simulators for Education

The IAEA sponsors the development and distribution of nuclear power plant basic principle simulators for education. These simulators provide insight into fundamental characteristics of plant operation, plant system interactions, and plant responses to transients and accidents. The simulators represent quality educational tools for both university professors and engineers for all IAEA Member States involved in teaching topics related to nuclear reactor fundamentals and safety.

The IAEA distributes the simulators with relevant associated documentation at no cost to interested parties in the IAEA Member States. Additionally, the IAEA regularly arranges education and training courses in which experts provide detailed explanations about the use of these simulators while explaining the fundamentals of reactor physics and technology.

Access to the IAEA simulators and relevant associated documentation is provided through a SharePoint located within the *IAEA's Nucleus website*. The requestors therefore need to register to obtain a **Nucleus login ID** at the following site: <https://nucleus.iaea.org/Pages/default.aspx>, and email (per instructions provided below) the following form:

By my signature below, I acknowledge that:

- I understand that the application of the IAEA basic principle simulators is limited to providing general response characteristics of selected reactor systems and that the IAEA simulators are not intended to be used for plant-specific purposes such as design, safety evaluation, or operator licensing training.
- The IAEA simulators are made available to me, and to colleagues in my organization, for teaching and self-learning about the nuclear reactor technologies. All other rights, including all ownership rights, remain with the owners of the simulator software.
- The IAEA simulators will NOT be shared outside my organization, nor distributed to individuals in other countries.
- The IAEA simulators cannot be sold or used to support training and educational events where a fee is charged for participation, unless specifically approved by the IAEA.

Mr Ms First Name: _____ Last Name: _____

Business / Home Address: _____

Organization: _____

Citizenship/Country: _____

Intent of use: _____

Expected number of users within organization: _____

Nucleus Username: _____ E-mail Address: _____

Telephone No.: _____ Signature: _____

Approval Authority: _____

Approval Authority Signature: _____

This completed form should be emailed to your approval authority (i.e., Ministry of Foreign Affairs, Atomic Energy Authority, or applicant's Member State Permanent Mission to the IAEA in Vienna, Austria) for official transmission to the IAEA email: Simulators.Contact-Point@iaea.org.