



Workshop to Exchange Experience Among Trainers of Energy System Modelling Applying IAEA Energy Tools

Hosted by the
Government of the Republic of Croatia

through the
Energy Institute Hrvoje Pozar (EIHP)

Zagreb, Croatia

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Information Sheet

Introduction

The International Atomic Energy Agency's (IAEA's) Planning and Economic Studies Section is helping Member States strengthen their capabilities to elaborate sustainable energy strategies and identify the potential role for energy technologies, including nuclear power. For this purpose, the Planning and Economic Studies Section has developed a set of analytical tools and methodologies for integrated energy planning, which are being used by more than 130 countries for their energy studies.

External experts play an important role in the IAEA's provision of related capacity-building support to Member States. They provide a considerable contribution to IAEA training events, applying analytical tools developed by the IAEA. The experience accumulated by those involved in conducting such training events is of considerable value and should be shared among them as well as with other experts. Face-to-face sharing of experiences is an effective means of passing on knowledge among trainers and for deriving lessons learned in the field of capacity building related to the IAEA's analytical tools for energy planning. These experiences and lessons learned can also contribute to improving future training events and material.

The workshop will consist of presentations by the participants, experts and group discussions. It will cover: (a) lessons learned and best practices based on trainers experiences; (b) energy system modelling approaches and scenario designs for evaluating alternative energy strategies of interest during capacity-building events; (c) exchanges with other international organizations providing capacity building services.

Each participant is expected to give a presentation with a focus on the delivery of energy planning capacity building in Member States, including modelling approaches of interest to Member States. Of particular interest are innovative analytical solutions to address issues that are likely to be of relevance during the delivery of trainings. A short write-up summarizing the contents of the presentation (e.g., the main model to be discussed) should be sent to the Scientific Secretary of the workshop, Mr. Mohamed Bassam Ben Ticha (Email: M.Ben-Ticha@iaea.org), no later than **6 March 2026**.

Objectives

The purpose of the workshop is: (a) to enable participants to share experiences related to training events they have conducted on the IAEA's analytical tools for energy planning; (b) to reinforce the lessons learned from these experiences; and (c) to make recommendations for the improvement of future training events.

The workshop will consist of a series of presentations by the experts, which will be followed by discussions and deliberations. Presentations will focus on sharing experts' experiences related to conducting training activities and solving modelling challenges and issues using the IAEA's energy planning tools. Based on review and discussions, the participants will provide a series of recommendations that will contribute to the ongoing improvement of the IAEA's training events in this area.

Target Audience

The workshop will be attended by energy professionals/experts with experience in conducting training courses on energy planning using the IAEA's analytical tools and representatives of international organizations providing capacity building services and/or cooperating with the IAEA on this subject. The participants can come from energy/electricity planning organizations, utilities, research institutions and academia. Each participant is expected to give a presentation lasting 30-45 minutes to share his/her experience in conducting training courses on energy planning. Member States are strongly encouraged to identify suitable women participants.

Total number of participants is limited to 25 national experts (excluding host country participant).

Working Language(s)

English

Participation and Registration

All persons wishing to participate in the event have to be designated by an IAEA Member State or should be members of organizations that have been invited to attend.

In order to be designated by an IAEA Member State or invited organization, participants are requested to submit their application via the InTouch+ platform (<https://intouchplus.iaea.org>) to the competent national authority (Ministry of Foreign Affairs, Permanent Mission to the IAEA or National Atomic Energy Authority) or organization for onward transmission to the IAEA by than **6 March 2026**, following the registration procedure in InTouch+:

1. Access the InTouch+ platform (<https://intouchplus.iaea.org>):
 - Persons with an existing NUCLEUS account can sign in to the platform with their username and password;
 - Persons without an existing NUCLEUS account can register [here](#).
2. Once signed in, prospective participants can use the InTouch+ platform to:
 - Complete or update their personal details under ‘Complete Profile’ and upload the relevant supporting documents;
 - Search for the relevant event under the ‘My Eligible Events’ tab;
 - Select the Member State or invited organization they want to represent from the drop-down menu entitled ‘Designating Authority’ (if an invited organization is not listed, please contact InTouchPlus.Contact-Point@iaea.org);
 - If applicable, indicate whether financial support is requested and complete the relevant information (this is not applicable to participants from invited organizations);
 - Based on the data input, the InTouch+ platform will automatically generate the Participation Form (Form A) and/or the Grant Application Form (Form C);
 - Submit their application.

Once submitted through the InTouch+ platform, the application, together with the auto-generated form(s), will be transmitted automatically to the required authority for approval. If approved, the application, together with the applicable form(s), will automatically be sent to the IAEA through the online platform.

NOTE: The application for financial support should be made, together with the submission of the application, by than **6 March 2026**.

For additional information on how to apply for an event, please refer to the [InTouch+ Help](#) page. Any other issues or queries related to InTouch+ can be sent to InTouchPlus.Contact-Point@iaea.org.

Selected participants will be informed in due course on the procedures to be followed with regard to administrative and financial matters.

Participants are hereby informed that the personal data they submit will be processed in line with the [Agency’s Personal Data and Privacy Policy](#) and is collected solely for the purpose(s) of reviewing and assessing the application and to complete logistical arrangements where required. The IAEA may also use the contact details of Applicants to inform them of the IAEA’s scientific and technical publications, or the latest employment opportunities and current open vacancies at the IAEA. These secondary purposes are consistent with the IAEA’s mandate. Further information can be found in the [Data Processing Notice](#) concerning the IAEA InTouch+ platform.

Expenditures and Grants

No registration fee is charged to participants.

The IAEA is generally not in a position to bear the travel and other costs of participants in the event. The IAEA has, however, limited funds at its disposal to help meet the cost of attendance of certain participants. Upon specific request, such assistance may be offered to normally one participant per country, provided that, in the IAEA's view, the participant will make an important contribution to the event.

The application for financial support should be made, together with the submission of the application, by than **6 March 2026**.

Visas

Participants who require a visa to enter Croatia should submit the necessary application as soon as possible to the nearest diplomatic or consular representative of Croatia.

IAEA Contacts

Scientific Secretary:

Mr Mohamed Bassam Ben Ticha

Division of Planning, Information and Knowledge Management
Department of Nuclear Energy
International Atomic Energy Agency
Vienna International Centre
PO Box 100
1400 VIENNA
AUSTRIA

Tel.: +43 1 2600 21384

Fax: +43 1 26007

Email: M.Ben-Ticha@iaea.org

Co-Scientific Secretary:

Ms Yunshu Li

Division of Planning, Information and Knowledge Management
Department of Nuclear Energy
International Atomic Energy Agency
Vienna International Centre
PO Box 100
1400 VIENNA
AUSTRIA

Tel.: +43 1 2600 25154
Fax: +43 1 26007
Email: Yu.Li@iaea.org

Administrative Secretary:

Ms Lorena Tagani

Division of Planning, Information and Knowledge Management
Department of Nuclear Energy
International Atomic Energy Agency
Vienna International Centre
PO Box 100
1400 VIENNA
AUSTRIA

Tel.: +43 1 2600 22778
Fax: +43 1 26007
Email: L.Tagani@iaea.org

Subsequent correspondence on scientific matters should be sent to the Scientific Secretaries and correspondence on other matters related to the event to the Administrative Secretaries.