



Workshop on the Exchange of Experience on Modelling of Energy Systems for Planning

**Hosted by the
Government of the Republic of Croatia**

**through the
Hrvoje Požar Energy Institute**

Zagreb, Croatia

9–13 July 2018

Ref. No.: EVT1703799

Information Sheet

A. Introduction

The workshop will consist of presentations by the participants, experts and group discussions. It will cover: (a) major issues related to energy systems in the context of sustainable development; (b) energy system modelling approaches and scenario designs for evaluating alternative energy strategies that take into account the techno-economic and environmental aspects of various energy option parameters; (c) trade-offs for possible integration of the national energy system with subregional and regional networks; and (d) the policy relevance of energy system analysis in Member States. The emphasis will be on modelling approaches for the evaluation of energy system infrastructure in relation to energy affordability, energy security and environmental and climate change impacts, with the help of the International Atomic Energy Agency's (IAEA's) energy models or similar tools.

Each participant is expected to give a presentation with a focus on the application of energy system models in the respective Member States. Of particular interest are innovative analytical solutions to address issues that are likely to be of relevance to other participants. Furthermore, the participants should highlight instances where energy system assessments have been used to inform policy formulation or other decisions in their home countries. A general assessment of how the energy planning and assessment activities are integrated into decision-making processes can also be included in the presentations. A short write-up summarizing the contents of the presentation should be sent to the Scientific Secretary of the workshop, Ms Loreta Stankeviciute, Email: L.Stankeviciute@iaea.org, no later than **29 June 2018**.

B. Objectives

The purpose of the workshop is to facilitate the exchange of experiences among Member States regarding their use of the IAEA's tools for energy planning and analysis, and to provide an opportunity to share relevant analytical tools that they themselves have developed. The workshop will focus on methodological aspects of the tools and the relevance they have for the formulation of energy policy and strategies to promote sustainable development in the participating countries.

C. Target Audience

Counterparts applying energy system models in the respective Member States.

D. Working Language

English

E. Application Procedure

Designations should be submitted through InTouch+ (<https://Intouchplus.iaea.org>) or using the attached **Participation Form (Form A)**. Completed requests should be endorsed by the competent national authority (e.g. Ministry of Foreign Affairs, Permanent Mission to the IAEA, or National Atomic Energy Authority), or by an organization invited to participate, and returned through the established official channels. They must be received by the IAEA not later than **7 May 2018**.

F. 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 workshop. The IAEA has, however, limited funds at its disposal to help meet the cost of attendance of certain participants. Such assistance may be offered upon specific request to normally **one participant** per country provided that, in the IAEA's view, the participant on whose behalf assistance is requested will make an important contribution to the workshop. The application for financial support should be made at the time of designating the participant. If Governments wish to apply for a grant on behalf of one of their experts, they should address specific requests to the IAEA to this effect. Governments should ensure that applications for grants are submitted by **7 May 2018** through InTouch+ (<https://Intouchplus.iaea.org>) or using a signed **Grant Application Form (Form C)**. Approved grants will be issued in the form of a lump sum payment that usually covers **only part of the cost of attendance**.

G. Organization

Scientific Secretary:

Ms Loreta Stankeviciute

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Email: L.Stankeviciute@iaea.org

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Mr Eddie Lezaj

Planning and Economic Studies Section
Division of Planning, Information and Knowledge Management
Department of Nuclear Energy
International Atomic Energy Agency
Vienna International Centre
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Fax: +43 1 26007

Email: E.Lezaj@iaea.org

Subsequent correspondence on scientific matters should be sent to the Scientific Secretary and correspondence on other matters related to the workshop to the Administrative Coordinators.



Participation Form

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To be completed by the participant and sent to the competent official authority (e.g. Ministry of Foreign Affairs, Permanent Mission to the IAEA, or National Atomic Energy Authority) of his/her country for subsequent transmission to the International Atomic Energy Agency (IAEA), Vienna International Centre, PO Box 100, 1400 Vienna, Austria, either electronically by email to: Official.Mail@iaea.org or by fax to: +43 1 26007 (no hard copies needed). Kindly send also a copy to the Scientific Secretary, Ms Loreta Stankeviciute (Email: L.Stankeviciute@iaea.org), and to the Administrative Coordinators, Ms Maide Bardhi (Email M.Bardhi@iaea.org) and Mr Eddie Lezaj (Email: E.Lezaj@iaea.org).

Participants who are members of an invited organization can submit this form to their organization for subsequent transmission to the IAEA.

Deadline for receipt by IAEA through official channels: 7 May 2018

Family name: (e.g. Smith)	First name(s): (e.g. John)	Mr/Ms
Institution:		
Full address:		
For urgent communications please indicate:	Tel.:	
	Fax:	
	Email:	
Nationality:	Designating Government or organization:	
Mailing address (if different from address indicated above):		
Do you intend to submit a paper?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Would you prefer to present your paper as a poster?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Title:		



Grant Application Form

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Family name: (e.g. Smith)	First name(s): (e.g. John)	Mr/Ms:
Mailing address:	Tel.:	
	Fax:	
	Email:	
Date of birth (yy/mm/dd):	Nationality:	

1. Education (post-secondary):

Name and place of institution	Field of study	Diploma or Degree	Years attended from to	

2. Recent employment record (starting with your present post):

Name and place of employer/ organization	Title of your position	Type of work	Years worked from to	

3. Description of work performed over the last three years:

4. Institute's/Member State's programme in field of workshop:

Date: _____ **Signature of applicant:** _____

Date: _____ **Name, signature and stamp of Ministry of Foreign Affairs, Permanent Mission to the IAEA or National Atomic Energy Authority** _____