

Atoms for Peace and Development

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National Coordinators

National Liaison Officers /

2025-09-04

Subject: Regional Workshop on Low Carbon Pathways, Nicosia, Cyprus, from 9 to 11 December 2025

Dear National Liaison Officer / National Coordinator,

I am pleased to inform you, that the International Atomic Energy Agency (IAEA) is organizing the above event under the IAEA technical cooperation project RER2018, "Analyzing Low Carbon Pathways towards an Ambitious Decarbonized Energy Sector by 2050".

The purpose of the event is to discuss and share experience on enhancing energy modelling and policy processes on low carbon pathways.

The attached Information Sheet provides further details, including technical and administrative aspects of the event. Selection of participants will be in accordance with IAEA procedures. Member States are strongly encouraged to identify women participants.

We would appreciate receiving your country's nominations by 3 October 2025 through the IAEA's InTouch+ platform (https://Intouchplus.iaea.org). Please be advised that late nominations or replacements of participants after the closing date for nominations will not be accepted.

We look forward to receiving your early response.

Yours sincerely,

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Programme Management Officer

Division for Europe

Department of Technical Cooperation

Information Sheet Enclosure:



Regional Workshop on Low Carbon Pathways

Hosted by

The Government of the Republic of Cyprus

through the

The Cyprus Institute

Nicosia, Republic of Cyprus

9-11 December 2025

Ref. No.: ME-RER2018-2401826

Information Sheet

Purpose

The purpose of the event is to discuss and share experience on enhancing energy modelling and policy processes on low carbon pathways.

Working Language(s)

The working language(s) of the event will be English.

Deadline for Nominations

Nominations received after 3 October 2025 will not be considered.

Project Background

The Paris Agreement sets a target for holding the increase in the global average temperature to well below 2°C above pre-industrial levels, preferably below 1.5°C. To achieve this target, the Paris Agreement calls on all countries to prepare increasingly ambitious Nationally Determined Contributions (NDCs). NDCs outline concrete targets, policies and measures that governments aim to implement as a contribution to global climate action. As the major contributor to greenhouse gas emissions, the energy sector is central to these efforts. Recognising this importance and in line with the NDCs, the EU requires its Member States to develop Integrated National Energy and Climate Plans (NECPs) from 2021 to 2030. Energy Community MSs are also recommended to follow this approach.

The TC project RER2018 "Analyzing Low Carbon Pathways towards an Ambitious Decarbonized Energy Sector by 2050" builds on the previous TC project RER2017. It was designed to support the development of energy strategies for climate change mitigation in line with the Paris Agreement, including country plans for the implementation of Nationally Determined Contributions (NDCs) and – as relevant for EU and Energy Community countries – integrated National Energy and Climate Plans (NECPs). It further aims to support Member States in their preparation for submitting related updates, which are due for NDCs by 2025 and for NECPs by 2023 and 2024, respectively, for the draft and final updates.

The project is a platform to discuss the main features and challenges of such strategies and plans. It supports assessments of energy pathways and associated technology mixes, including nuclear power. Through a series of meetings, trainings and expert assignments, the project contributes to exchanging experience and best practices among Member States and to strengthening capacities for energy and climate strategy development.

During the project, series of workshops and trainings were organised to support Member States to improve their energy planning and modelling capabilities, equip national teams with the IAEA's energy system assessment tools, introduce topics of relevance for an accelerated energy transition and evaluation of long term balances between energy demand and supply, environmental protection and system resilience, as well as trade-offs between secure energy supplies and affordability of energy services. These activities directly supported policy and decision making at national and regional level.

Expected Outputs

The expected main output of this event is to share experience on enhancing energy modelling and policy processes on low carbon pathways among participating national teams, identify the most effective approaches that Member States followed and applied to improve internal energy planning processes, data quality and availability, adoption and integration of new energy system assessment tools, discuss and agree on future steps and modalities to reinforce cooperation in this subject area and disseminate project results to wider public.

This event will contribute to the overall outcome of the TC project RER2018, i.e., Strengthened institutional capacities to develop national energy and climate plans and strategies.

Scope and Nature

The event will include national presentations summarizing achievements over the course of the project, identifying effective approaches and work processes, and sharing best practices on addressing challenges in energy planning at the national level. These challenges might include institutional and organizational aspects of planning, research funding, data collection, management and ownership, policy discussions and decision-making support, as well as communication with stakeholders and the wider public.

In addition, working and brainstorming sessions will be organized to formulate recommendations on practical dimensions of the energy planning process, such as governance models, data management, stakeholder engagement and cooperation, availability and use of planning tools, public communication, decision-making support, and regional collaboration among planning teams, with particular attention to ensuring the sustainability of these processes.

Participation

The regional training course is open to project counterparts (or their representatives) of participating Member States of the regional project RER2018 'Analysing Low Carbon Pathways towards an Ambitious Decarbonized Energy Sector by 2050'.

Participants' Qualifications and Experience

Participants should be RER2018 project counterparts or their endorsed representatives.

Application Procedure

Candidates wishing to apply for this event should follow the steps below:

- Access the InTouch+ home page (https://intouchplus.iaea.org) using the candidate's existing Nucleus username and password. If the candidate is not a registered Nucleus user, she/he must create a Nucleus account (https://websso.iaea.org/IM/UserRegistrationPage.aspx) before proceeding with the event application process below.
- 2. On the InTouch + platform, the candidate must:
 - a. Finalize or update her/his personal details, provide sufficient information to establish the required qualifications regarding education, language skills and work experience ('Profile' tab) and upload relevant supporting documents;
 - b. Download and complete the <u>Designation of Beneficiary and Emergency Contact Form</u>, and upload to InTouch+ ('Profile' tab under the personal section) specifying the document name. If already provided, kindly discard this step; and
 - c. Search for the relevant technical cooperation event (EVT2401826) under the 'My Eligible Events' tab, answer the mandatory questions and lastly submit the application to the

required authority.

NOTE: Completed applications need to be approved by the relevant national authority, i.e. the National Liaison Office, and submitted to the IAEA through the established official channels by the provided designation deadline.

For additional support on how to apply for an event, please refer to the <u>InTouch+ Help page</u>. Any issues or queries related to InTouch+ can be addressed to <u>InTouchPlus.Contact-Point@iaea.org</u>.

Should online application submission not be possible, candidates may download the nomination form for the training course from the <u>IAEA website</u>.

NOTE: A medical certificate signed by a registered medical practitioner dated not more than four months prior to starting date of the event must be submitted by candidates when applying for a) events with a duration exceeding one month, and/or b) all candidates over the age of 65 regardless of the event duration.

Administrative and Financial Arrangements

Nominating authorities will be informed in due course of the names of the candidates who have been selected, and will at that time be informed of the procedure to be followed with regard to administrative and financial matters.

Selected participants will receive an allowance from the IAEA sufficient to cover their costs of lodging, daily subsistence and miscellaneous expenses. They will also receive either a round-trip air ticket based on the most direct and economical route between the airport nearest their residence and the airport nearest the duty station through the IAEA's travel agency AX Travel Management, or a travel allowance, or they will be reimbursed travel by car/bus/train in accordance with IAEA rules for non-staff travel.

Disclaimer of Liability

The organizers of the event do not accept liability for the payment of any cost or compensation that may arise from damage to or loss of personal property, or from illness, injury, disability or death of a participant while he/she is travelling to and from or attending the course, and it is clearly understood that each Government, in approving his/her participation, undertakes responsibility for such coverage. Governments would be well advised to take out insurance against these risks.

Note for female participants

Any woman engaged by the IAEA for work or training should notify the IAEA on becoming aware that she is pregnant.

The Board of Governors of the IAEA approved new International Basic Safety Standards for Protection against Ionizing Radiation and for the Safety of Radiation Sources. The Standards deal specifically with the occupational exposure conditions of female workers by requiring, inter alia, that a female worker should, on becoming aware that she is pregnant, notify her employer in order that her working conditions may be modified, if necessary. This notification shall not be considered a reason to exclude her from work; however, her working conditions, with respect to occupational exposure shall be adapted with a view to ensuring that her embryo or foetus be afforded the same broad level of protection as required for members of the public.

IAEA Contacts

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