



**NCM**  
المركز الوطني للأرصاد  
National Center of Meteorology



**WORLD  
METEOROLOGICAL  
ORGANIZATION**



**IRENA**  
International Renewable Energy Agency

## **Briefing Session on prospective Global Partnership for Weather, Water and Climate Services for a Clean Energy Transition**

**Date: Friday, 25 October 2024 at 8:30 – 9:30 (GST) at Sheraton Corniche Hotel, Abu Dhabi**  
**Hosted by WMO and IRENA with the support of the National Centre of Meteorology of UAE**

### **Background**

The establishment of the prospective Global Partnerships for Weather, Water, and Climate Services is a key initiative supporting the global energy transition, specifically aligned with the goals set out by COP28, which includes tripling renewable energy capacity and doubling energy efficiency by 2030. It is planned that the partnership will be established by the World Meteorological Organization (WMO) and IRENA with support of the National Centre of Meteorology (NCM) of UAE and interested the National Centers of Meteorology from around the globe. The Global Partnership aims to deliver advanced meteorological, hydrological, and climate services to support the countries in planning, operation, and resilience of renewable energy systems.

The Partnership could serve as a collaborative platform that enhances weather, water and climate data integration into energy planning and strategies for policymakers and investment sector, as well as tailored information, products and services for energy operation and maintenance. This will significantly strengthen support for empowering nations to achieve cleaner energy systems and improve resilience against climate variability and climate change. It will also be integral in supporting countries in meeting their Nationally Determined Contributions (NDCs) and National Adaptation Plans (NAPs) under the Paris Agreement.

### **Key Objectives of the Briefing Session**

The Key Objective of the briefing session will be to:

- Provide a summary of the Scoping workshop on prospective Global Partnership between IRENA and WMO with the support of the UAE NCM held in July 2024 in Abu Dhabi, UAE;
- Highlight the potential and importance of the partnership to enhancing global energy planning through climate and meteorological services;
- Present the proposed key functions of the prospective initiative - Capacity Development, Policy Advocacy, Science and Innovation, and Operational Services and how they contribute to enhancing energy systems;
- Gather feedback from IRENA Members on how the initiative could support national clean energy transition.

## Provisional Agenda (50 mins)

**Moderator:** IRENA Director (TBD)

Time	Agenda Items
8:45-8:55 (10 mins)	<b>Opening Remarks</b> <ul style="list-style-type: none"> <li>Mr. Francesco La Camera, Director-General, IRENA</li> <li>Dr. Abdulla Al Mandous, WMO President and Director General of the UAE NCM</li> </ul>
8:55-9:15 (20 mins)	<b>Overview Presentations</b> <ul style="list-style-type: none"> <li>Prof. Alberto Troccoli, Chair of the WMO Study Group on Renewable Energy Services: Presentation on the White Paper of the prospective Global Partnership</li> <li>Raul Alfaro Pelico, Director, Knowledge, Policy and Finance, IRENA: Presentation on IRENA's potential contribution in the partnership.</li> <li>NCM Representative (TBD): Presentation on NCM arrangement and preparation for the inception phase</li> </ul>
9:15-9:25 (15 mins)	<b>Q&amp;A session</b>
9:25-9:30 (5 min)	<b>Final Reflection</b> <ul style="list-style-type: none"> <li>IRENA/WMO/NCM</li> </ul>