

IRENA events at COP24

3-14 December 2018 • Katowice, Poland

The global energy landscape is witnessing a rapid and wide-ranging change driven by an unprecedented growth of renewables. Record 167 gigawatts of new capacity were installed in 2017, the biggest growth ever and an 8.8% increase compared to the previous year. This energy transformation is happening due to falling costs and advances in technology and is underpinned by enabling policies. While the momentum is accelerating, the recent IPCC report unequivocally calls for an urgent large-scale energy transition fuelled by renewable energy. This mirrors IRENA's findings whereby renewables and energy efficiency combined can deliver up to 90% of energy-related emission reduction needs by 2050. Requested by its Members and supporting the Polish Presidency, IRENA's presence at COP24 will showcase the Agency's enabling role for prioritising renewables at the highest global agenda and harnessing countries renewable energy potential.

» **Socio-economic Benefits of the Energy Transition**

4 Dec 2018

10:00 – 11:00 • COP, Global Climate Action Hub

While the global energy transition comes with challenges, it also advances multiple social, economic and environmental benefits. At the UNFCCC Action Hub, IRENA will organise a discussion about socio-economic opportunities of the energy transition, including benefits for employment, education and skills, economic growth, energy access, and reduced air pollution and health impacts. The event will provide an opportunity for speakers to engage with the audience on these benefits and discuss how to embark on a low-carbon pathway.

Contact: Elizabeth Press EPress@irena.org

» Global Climate Action Energy Day

8 Dec 2018

10:00 – 13:00 • COP, Room Pomorze

A fast-moving global energy transformation is underway, driven by technological innovation, dramatic cost declines, positive socio-economic benefits and the imperative to decarbonise our economies. In cooperation with the ICC, IEA, SEforALL, the Climate Group and WBCSD, IRENA steers the organisation of this year's Energy Day which will take stock of the global energy transition and reflect on priorities for action. As part of the UNFCCC Marrakech Partnership for Global Climate Action (GCA) and in the spirit of Talanoa to leave no one behind, the event will bring together policy makers, corporations, innovators and other energy stakeholders for a frank exchange on how to accelerate progress in the sector to meet development and climate objectives under SDG7 and Paris Agreement. The Energy Day will feature diverse geographical, economic and social context to provide insight into the long-term planning and innovation in the energy transformation.

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» 'Renewable Energy Day' at the World Climate Summit

11 Dec 2018

09:00 – 10:00 Opening

10:00 – 11:00, Room Opal

11:00 – 12:00, 14:00 – 15:00, Room Rubin

• Vienna House Easy Angelo hotel

Embedded in the 'World Climate Summit (WCS)', IRENA will co-host a half-day event dedicated to socio-economic benefits of the energy transformation and innovation. The Renewable Energy Day will centre stage socioeconomic benefits of renewables for communities and regions thereby contributing to a fair and just distribution of welfare cost and benefits. It will also showcase how innovation is creating opportunities for an accelerated transition towards a renewable-powered, low-carbon global energy system that can deliver on the Paris Agreement climate goals. WCS and Energy Day will assemble a wide range of participants including policy-makers, investors, technology providers, researchers and business representatives. Together with the World Bank, UNDP and many others, IRENA will also take part in the WCS 'Investment COP' on 12 December.

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» NDC Partnership Event

11 Dec 2018

18:30 – 20:00 • COP, NDC Partnership Pavilion

Together with the Global Green Growth Institute (GGGI) and the African Development Bank (AfDB), IRENA will co-organise an event that aims at raising climate ambition in Least Developed Countries (LDCs) and Small Island Developing States (SIDS) through NDCs and Long-Term Strategies. The event will highlight experiences and approaches adopted by LDCs and SIDS with the setting of a low emission development strategy target, action planning in renewable energy and other sectors, and project financing. The United Nations Office of the High Representative for the Least Developed Countries and Landlocked Developing Countries and Small Island Developing States (UN-OHRLLS) will also contribute to the discussion.

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» Official side event at COP24

12 Dec 2018

11:30 – 13:00 • COP, Room Warmia

IRENA, in partnership with the Climate Action Network International (CAN-I) and collaboration with the Climate Vulnerable Forum (CVF), will organise an official side event at COP24 that aims at supporting climate vulnerable countries in transforming their energy systems toward a 100% renewables objective. Under the theme ‘Stepping up NDCs and bringing socio-economic benefits through enhanced deployment of renewable energy’, the event facilitates an exchange of information on how countries highly vulnerable to climate change can be supported in meeting renewables and energy efficiency objectives in NDCs. By sharing experiences and best practice on dedicated activities to enhance renewable energy deployment, multiple socio-economic benefits in climate-vulnerable countries will be showcased and demonstrated. While the side event will be open to a wide audience, it targets representatives from countries vulnerable to climate impacts.

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» Driving the Energy Transition through Innovation

13 Dec 2018

14:00 – 15:00 • COP, Global Climate Action Hub

Aligned with the priorities of the Polish Presidency for COP24, IRENA will organise a discussion about innovation of the energy transition with a strong focus on electric mobility. The electrification of the transport sector presents an opportunity for the broader introduction of renewables into the transport sector, becoming an increasingly competitive option for clean transport. This event will provide an opportunity for the speakers to engage with the audience on the growth potential of electric vehicles (EV), the benefits of EV's and the challenges to overcome.

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» IRENA's Coalition for Action initiatives

IRENA's Coalition for Action brings together over 80 leading renewable energy players from private sector companies, industry associations, civil society, research institutes and intergovernmental organisations to discuss industry trends, determine actions, share knowledge and exchange best practices that drive the global energy transition under the Paris Agreement and SDGs. A dedicated online Event Tracker www.renewables4climate.org provides an overview of all renewables-related events happening at COP24. Under the hashtag [@#Renewables4Climate](https://twitter.com/IRENA), the Coalition runs a twitter campaign to raise awareness about renewable energy as a key solution to climate change and to step up action.

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Regular updates will be provided on IRENA activities at the COP24.