

ENERGY COMPACT

SECURING A SUSTAINABLE ENERGY FUTURE FOR ALL

A next Decade Action Agenda to advance SDG7 on sustainable energy for all, in line with the goals of the Paris Agreement on Climate Change

14 September 2021

UN-Energy is the United Nations' mechanism for inter-agency collaboration in the field of energy. It seeks to accelerate the achievement of SDG 7 in support of the 2030 Agenda for Sustainable Development and the Paris Agreement on climate change, as countries scale-up action and investment for energy access, renewable energy and energy efficiency. By making their energy sectors more sustainable, their economies can follow a more equitable growth path, contributing to poverty eradication while combating climate change and increasing their resilience. Further, UN Energy must act together to ensure:

• Systemic transformation, particularly the transition to green, equitable, inclusive and digital economies and societies;

• No-one left behind: a human-centred approach based on human lives, livelihood and development;

• **Resilience**: strengthening systems to respond to different risks, ranging from crisis and conflict to natural disasters, health or economic shocks.

UN-Energy recognizes that access to energy multiplies the impact and potential of sustainable development. It recognizes that the energy transition must be inclusive, just and sustainable, to end energy poverty, deliver jobs, better infrastructure, affordable energy options, and address the climate emergency.

UN-Energy, working with all UN system partners and UN Country Teams, commits to helping Member States and their partners to attain these <u>milestones to be achieved by 2025</u> towards SDG7 and net-zero emissions, as they build back better from the COVID-19 pandemic.

AMBITION			
Ambitions to achieve SDG7 by 2030.			
7.1. By 2030, ensure universal access to affordable, reliable and modern energy services.	Target(s): 500 million more people with access to energy 1 billion more people to access to clean cooking solutions Time frame: 2021 – 2025		
7.2. By 2030, increase substantially the share of renewable energy in the global energy mix.	Target(s):100 percent increase in modern renewables capacityglobally and 100 percent renewable-based powertargets established in 100 countriesTime frame: 2021- 2025		
□ 7.3. By 2030, double the global rate of improvement in energy efficiency.	Target(s): 3 percent annual efficiency improvement in at least 50 countries across the world Time frame: 2021 - 2025		
7.a. By 2030, enhance international cooperation to facilitate access to clean energy research and technology, including renewable energy, energy efficiency and advanced and cleaner fossil-fuel technology, and promote investment in energy infrastructure and clean energy technology.	Target(s):Double annual clean energy investment globally (relative to the current level)30 million jobs in renewable energy and energy efficiencyJust transitions to phase out fossil fuel subsidies and end financing for new coal power plantsAnnual global GHG emissions to be reduced at least by one third in 2025		
7.b. By 2030, expand infrastructure and upgrade technology for supplying modern and sustainable energy services for all in developing countries, in particular least developed countries, small island developing States, and	Time frame: 2021 - 2025 Target(s): Raise energy access investment to US\$40 billion per year, of which 50 per cent should be directed to the LDCs Time frame: 2021 - 2025		

land-locked developing countries, in accordance with their respective programs of support.	