





### **High-level Dialogue on Energy: Outcomes**



**Global roadmap** with concrete plans of action towards the achievement of SDG7 by 2030 and net-zero emissions by 2050



Action: "Energy Compacts" i.e. voluntary commitments and actions by all

stakeholders to achieve SDG7 by 2030 and netzero emissions by 2050



Ten-year global plan of action to achieve SDG7, backed by the Energy Compacts and supported by the UN-Energy





NET ZERO 2050

2021



**September** 



2025



2030



### Political support in the run up to the High-Level Dialogue

#### THEME **GLOBAL THEME CHAMPIONS** TWG CO-LEADS ORGANIZATIONS THE WORLD BANK 1. Energy **UN-OHRLLS EUROPEAN** RUSSIAN SAUDI JAPAN KENYA MALAWI **NETHERLANDS** UNITED NATIONS UN OFFICE FOR LEAST THE WORLD Access UNION **FEDERATION** BANK ARABIA DEVELOPMENT DEVELOPED, LANDLOCKED **PROGRAMME** AND SMALL ISLAND **DEVELOPING STATES** UN@ **SO IRENA ESCAP** 2. Energy BRZIL CHILE COLOMBIA DENMARK GERMANY INDIA NIGERIA POLAND SPAIN UNITED Transition INTERNATIONAL **UN ENVIRONMENT** UN ECONOMIC AND KINGDOM RENEWABLE SOCIAL COMMISSION **PROGRAMME ENERGY AGENCY** FOR ASIA AND THE PACIFIC (1) 3. Enabling World Health Organization ECONOMIC AND SDGs SOCIAL AFFAIRS المراسس الاسلوا ESCWA through **EUROPEAN** HONDURAS ICELAND NAURU PANAMA PORTUGAL UNITED ARAB inclusive, UN ECONOMIC WORLD HEALTH UN DEPARTMENT UNION<sup>2</sup> **EMIRATES** OF ECONOMIC AND SOCIAL ORGANIZATION just energy COMMISSION FOR AND SOCIAL transitions **AFFAIRS** WESTERN ASIA Food and Agriculture Organization of the **UN®HABITAT** 4. Innovation. technology **UN HUMAN** FINLAND MAURITIUS MOROCCO RUSSIAN FOOD AND UN INDUSTRIAL and data FEDERATION<sup>2</sup> SETTLEMENTS DEVELOPMENT AGRICULTURE **ORGANIZATION PROGRAMME ORGANIZATION** OF THE UN 5,0018 ECA 5. Finance and DOMINICAN NETHERLANDS<sup>2</sup> PAKISTAN SAUDI EUROPEAN INTERNATIONAL INTERNATIONAL **UN ECONOMIC** investment REPUBLIC ARABIA<sup>2</sup> INVESTMENT **ENERGY** FINANCE COMMISSION BANK **AGENCY** CORPORATION FOR AFRICA

## The Energy Compacts are voluntary commitments to drive bolder action towards SDG7



Energy Compacts will be the most **inclusive** umbrella dedicated to bring together **voluntary commitments** on all SDG7 targets in support of achieving all SDGs by 2030 and net zero emissions by 2050.

### **WHAT**

**Voluntary commitments** on the following themes to advance SDG7 by 2030 and net zero by 2050.



Innovation,

technology and

data

Finance and

Investment

**Energy Access** 

**Energy Transition** 

Enabling SDGs through inclusive and just transition

### WHO

Energy Compacts will be **inclusive** and available for voluntary commitments from all stakeholders in the global movement on SDG7



**Governments** 

Business

**Civil society** 

International organizations

Multistakeholders including youth and academia

#### HOW

Aligned with existing commitments covering ambitious actions, policies, finance and investment, etc. commitments on SDG7.



**NDCs** 

**SDGs** 

**Energy Transition Plans** 

### **Commitment Types \***

Stakeholders are invited to either register their own Energy Compacts (samples seen below 1) or commit to a specific topic coalition and outline their commitments based on the coalition targets (sample seen below 2)





- Declares a moratorium on unabated coal-fired generation by xx
- Commits to expanding access to improved energy cooking services to XX% of the population by XX



**GOVERNMENT** 

Commits to develop a buildings sector strategy that includes 2030 targets for renewable energy integration and energy efficiency that are consistent with SDG 7 and the goals of the Paris Agreement



Commits to (%) renewable energy Commits to expanding access to share in total final energy affordable, reliable, and modern energy consumption by XX to XX% of population by XX



Commits to leading or supporting efforts to enhance data transparency and capacity building for data collection to monitor progress on SDG7



Commits to deliver green investment that supports commitments to energy access and the energy transition, including incentives to achieve renewable energy and energy efficiency commitments by XX

### **SPECIFIC TOPIC COMMITMENTS OPEN TO ALL ACTORS ON SDG7 MOVEMENT**

Multi-stakeholder that join together to create a coalition and work together on a specific topic. e.g. 24/7 Carbon-Free Energy (CFE) Compact\* based on 24/7 CFE principles

<sup>\*</sup> Illustrative and non-exhaustive

## 24/7 Carbon-Free Energy Compact



#### **COORDINATED BY**



#### SUPPORTED BY



#### IN PARTNERSHIP WITH







- The 24/7 Carbon-Free Energy (CFE) Compact is a group of energy buyers, energy suppliers, governments, solutions providers, investors and otherorganizations on a mission to transform global electricity grids to "absolutezero" or full decarbonization by adopting, enabling, and advancing 24/7CFE.
- All energy system stakeholders, from energy buyers, energy suppliers, governments, solutions providers, investors and other organizations, are invited to sign on to the 24/7 CFE Compat after it is formally launched during the UN High-Level Dialogue on Energy taking place during the General Assembly on 24 September 2021
- All signatories to the 24/7 CFE Compact will be invited to submit a UN Energy Compact to capture the organization's specific commitments between now and 2030 to move towards 24/7 CFE, as well as support the achievement of SDG7
- The Call to Action including the 24/7 CFE Principles, is available at this link

### How to Join





### SUBMISSION OF COMPACT

 Please visit this <u>link</u> for submission guidelines including template for Compacts

### REVIEW OF SUBMISSIONS

by UN-Energy based on a set of <u>Guiding Principles</u>

### REGISTRATION OF ENERGY COMPACTS

online-dashboard

- UN-Energy will
   engage iteratively to
   ensure specific
   ambitions, advantages
   and plans of each
   stakeholder will be
   reflected in their
   Energy Compact
- be living documents
  that can be updated
  with additional
  commitments over
  time

<sup>\*</sup> In case of queries and for further information on the Energy Compacts submission process, please contact <u>unenergycompact@un.org</u> (copy to <u>energycompact@seforall.org</u>).

## **Energy Compacts will be assessed against five guiding principles for quality assurance**





#### Stepping up ambition and accelerating action

Increase contribution of and accelerate the implementation of the SDG7 targets in support of the 2030 Agenda for Sustainable Development for Paris Agreement

#### Alignment with the 2030 agenda on Sustainable Development Goals

Ensure coherence and alignment with SDG implementation plans and strategies by 2030 as well as national development plans and priorities

### Alignment with Paris Agreement and net-zero by 2050

Ensure coherence and alignment with the Nationally Determined Contributions, long-term net zero emission strategies

### Leaving no one behind, strengthening inclusion, interlinkages and synergies

Enabling the achievement of SDGs and just transition by reflecting interlinkages with other SDGs

#### **Feasibility and Robustness**

Commitments and measures are technically sound, feasible, and verifiable based a set of objectives with specific performance indicators, baselines, targets and data sources as needed

### Bringing the Energy Compacts to life

# Matchmaking opportunities for Energy Compacts



- Connecting Energy Compacts with resources
- Facilitating knowledge exchange



1





Subnational Busine ss

Multi-Stakeholder Member State UN-Energy will facilitate connecting Energy
 Compact commitments with requests for support in specific areas on SDG7 targets that have been elaborated



## SUSTAINABLE DEVELOPMENT

Toward the Future We Want







### **HLD Energy website:**

https://www.un.org/en/conferences/energy2021

Energy2021@un.org