

ENERGY COMPACTS AS AN AGENT OF CHANGE

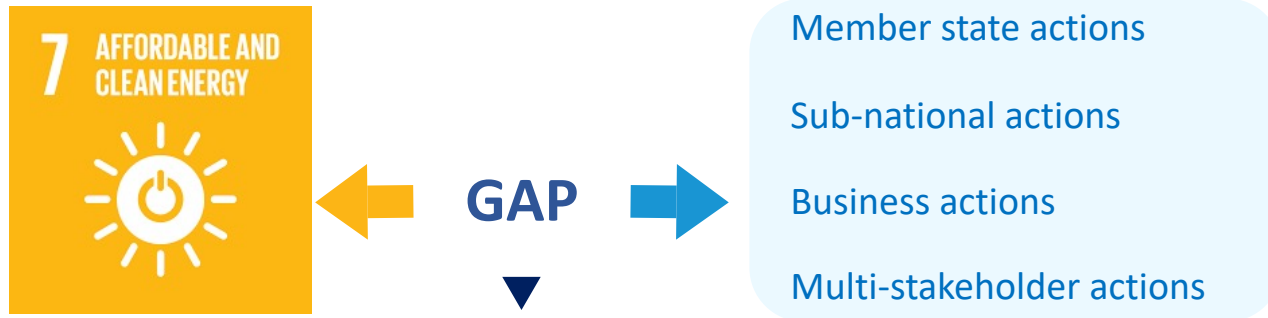
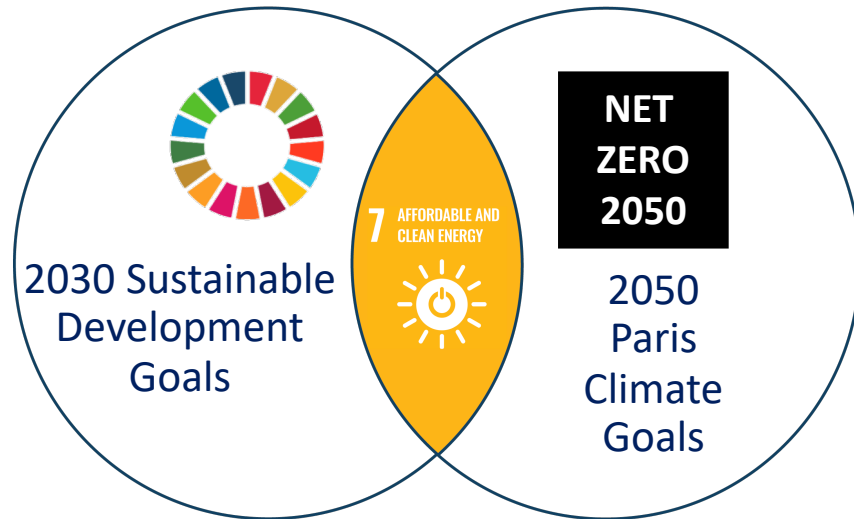


United
Nations



HIGH-LEVEL DIALOGUE ON
ENERGY
UNITED NATIONS, NEW YORK, SEPTEMBER 2021

Why SDG7 matters



AN AMBITIOUS GLOBAL EFFORT is needed to unite and connect actions and commitments from all stakeholders on SDG7 and raise their ambition where needed

However, currently there is a gap, and such platform does not exist...

- Achieving SDG 7 will catalyse strong climate action and enable achievement of many other SDGs
- Negative effects of climate change disproportionately impact on developing economies
- Globally, we are **not** on track to achieving SDG7 on time
- Current actions are insufficient, too fragmented and lack accountability

Energy Compacts in support of all the Global Goals

Action

Energy Compacts bring together voluntary action to achieve affordable and clean energy for all (SDG7) by 2030



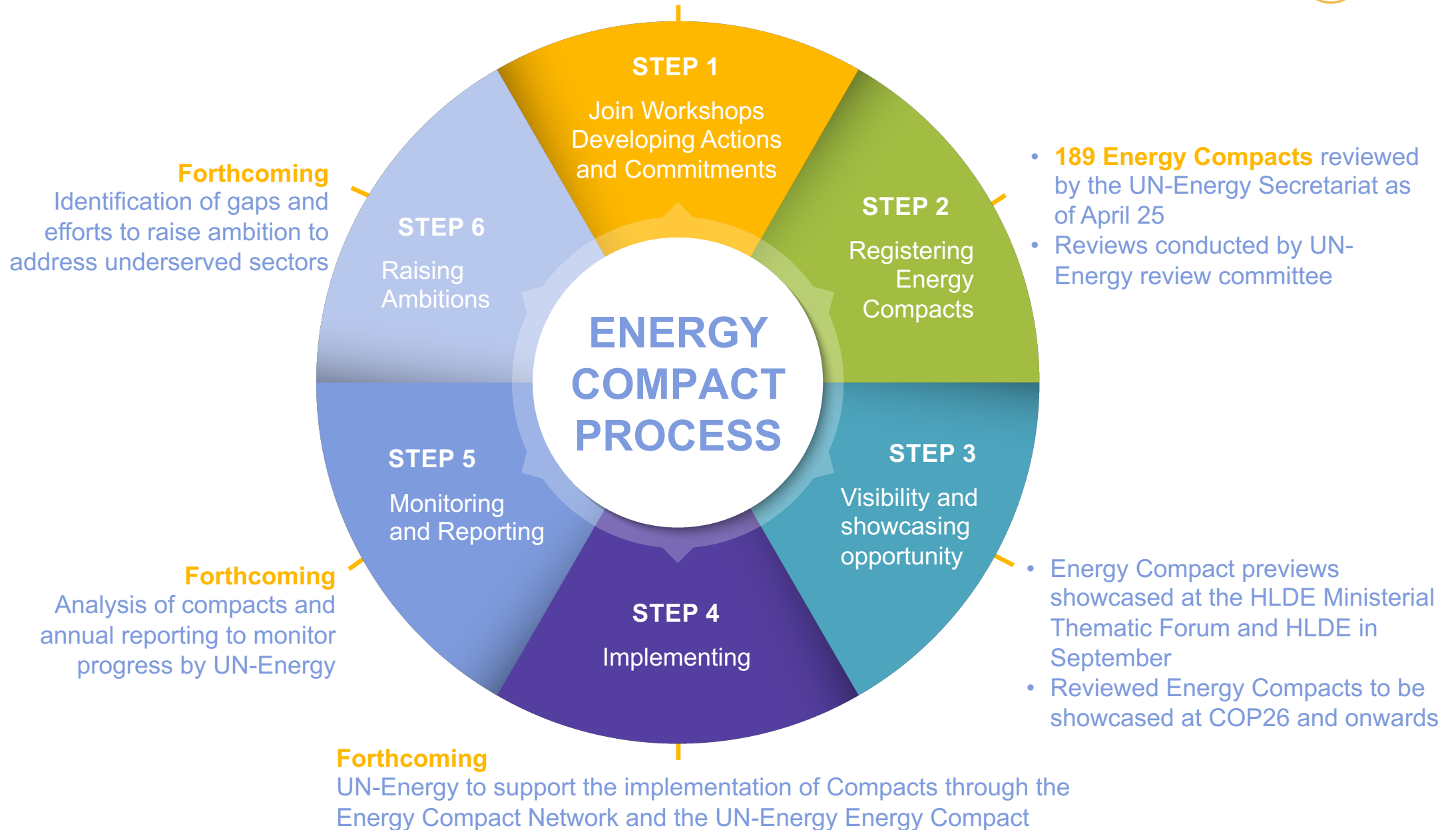
Impact

Achievement of all SDGs

Net-Zero Emissions by 2050

ENERGY
COMPACT

- **54** Energy Compact workshops hosted
- Workshops to continue after the HLDE

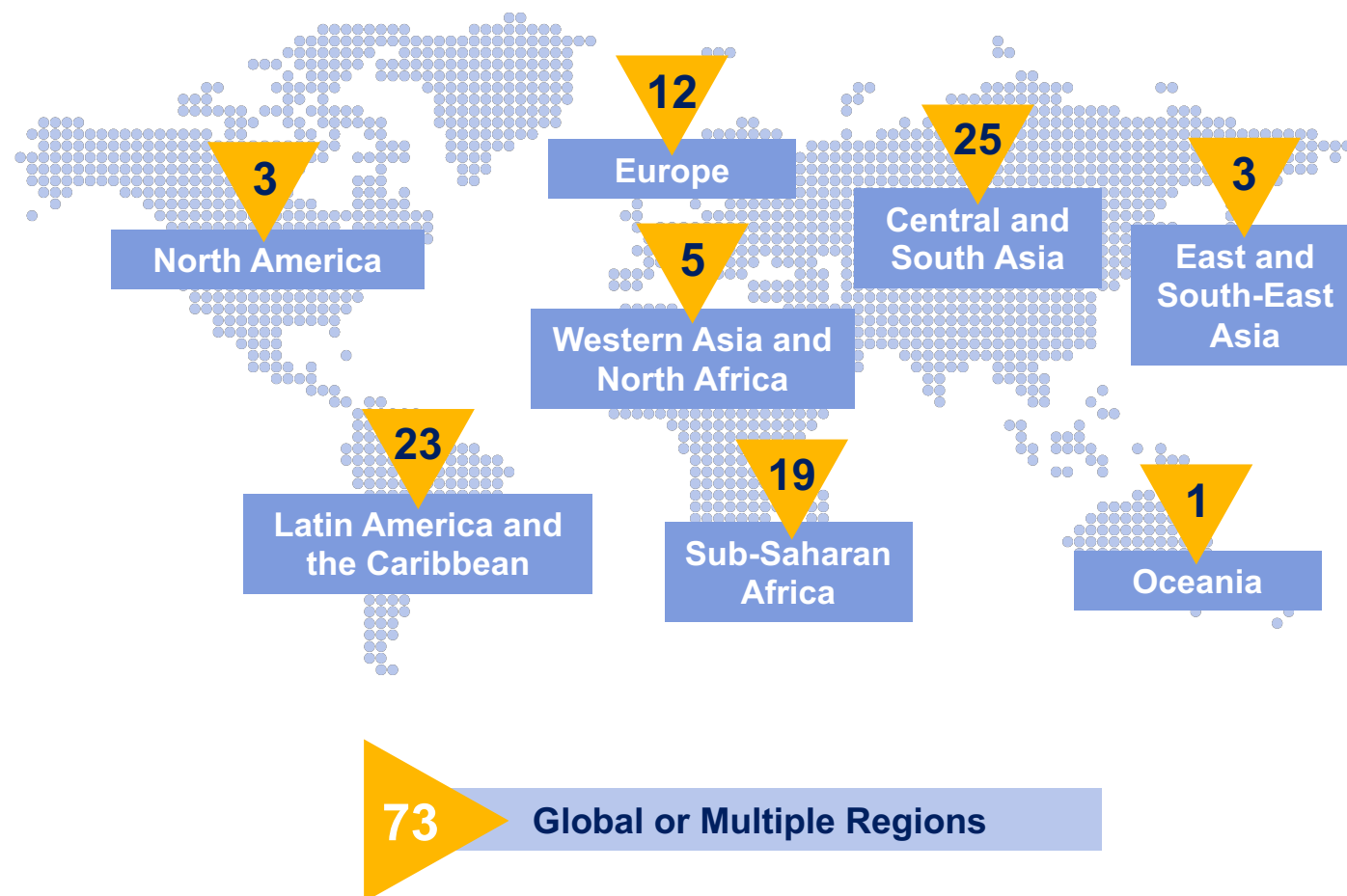


COMPACT OWNERS AND FOCUS REGIONS






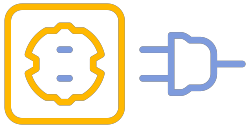



Compacts by Stakeholder

Member States	36
Local/Regional Government	13
Private Sector	56
NGO	16
Multistakeholder	14
Multilateral body/Intergovernmental Organization	19
Civil Society Organization Youth/Philanthropy/ Academic	10
TOTAL	164

Compacts by Region



OVERVIEW OF COMMITMENTS TO 2030

 <p>7 AFFORDABLE AND CLEAN ENERGY</p>	 <p>Finance and investment (USD)*</p>	 <p>Enhanced electricity access (no. of people)</p>	 <p>Enhanced clean cooking access (no. of people)</p>	 <p>Additional clean energy capacity to be deployed (GW)</p>	 <p>Energy savings to be achieved (GWh)</p>
 <p>Government Commitments</p>	<p>\$128 Billion</p>	<p>846 Million</p>	<p>32 Million</p>	<p>658 GW</p>	<p>7,190 GWh</p>
 <p>Private Sector Commitments</p>	<p>\$449 Billion</p>	<p>1.15 Billion</p>	<p>10 Thousand</p>	<p>750 GW</p>	<p>162 GWh</p>
 <p>Catalytic Partnerships (Leveraged outcomes)</p>	<p>\$1,490 Billion</p>	<p>2.57 Billion</p>	<p>2.70 Billion</p>	<p>4,517 GW</p>	<p>>1 TWh</p>

* Investment in access, transition, and efficiency

Six-Step Approach

Continuously raising ambitions



Six-Step Approach

STEP 1: Join Energy Compact Workshops

Developing Actions and Commitments

Mobilizing **MEMBER STATES** in partnership with



Resident Coordinators



Mobilizing **LOCAL GOVERNMENTS** in partnership with



C40 CITIES



Local Governments for Sustainability



Mobilizing **BUSINESS** in partnership with




World Business Council for Sustainable Development




Google




Mobilizing **MULTI-STAKEHOLDERS** in partnership with




The ROCKEFELLER FOUNDATION



CITY OF ITHACA







TOWN OF ITHACA



Workshops to Mobilize Energy Compacts

Key partners to mobilize Energy Compacts in partnership with other stakeholders








Six-Step Approach

STEP 1: Join Energy Compact Workshops

Developing Actions and Commitments

Examples*

	MEMBER STATE	<ul style="list-style-type: none">• 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
	LOCAL 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
	BUSINESS	<ul style="list-style-type: none">• Commits to (%) renewable energy share in total final energy consumption by XX• Commits to expanding access to affordable, reliable, and modern energy to XX% of population by XX
	Civil Society Organizations	Commits to leading or supporting efforts to enhance data transparency and capacity building for data collection to monitor progress on SDG7
	MULTI-STAKEHOLDER	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

— All stakeholders in the global movement on SDG7 can make commitments under Energy Compact

— Several parties can also work together to elaborate commitments and actions in a joint Energy Compact in order to have a coordinated partnership approach towards achieving SDG7

* Illustrative and non-exhaustive

Six-Step Approach

STEP 2: Registering Energy Compact

Launch and showcase your Compact on the UN platforms



**SUBMISSION OF COMPACT
TEMPLATE TO UN-ENERGY**

**REVIEW BY UN-ENERGY
BASED ON A SET OF
GUIDING PRINCIPLES**

REGISTRATION

- UN-Energy will engage iteratively to ensure specific ambitions, advantages and plans of each stakeholder will be reflected in their Energy Compact



STEP 2: Registering Energy Compact - Template

- I. **PRINCIPLES**
- II. **VOLUNTARY COMMITMENT(S) (ELABORATION TO INCLUDE THE FOLLOWING DETAILS)**
 - a. Short description of voluntary commitment(s)
 - b. Timeline of the commitment(s)
 - c. Measurable indicators of progress [measurable and time-based deliverables]
 - d. SDG 7 target covered
 - e. Strategy summary: Explain the commitment(s) impact on advancing SDG7, the 2030 Agenda, the Paris Agreement and realizing NDC commitments (if relevant) and achieving Net-Zero targets by 2030 and 2050 respectively
 - f. Geographical coverage [global, regional, national, sub national]
 - g. Beneficiaries [Number of people potentially impacted – if applicable]
 - h. Intended role of partnerships, private sector, cities etc. [if applicable]
 - i. Finance and investment required, including identifying any specific areas of support required [Examples of support for Member States could include: Access of low-cost affordable debt through strategic de-risking instruments]
 - j. Enabling actions, including identifying any specific areas of support required [Examples of support for Member States could include: Capacity building in data collection; Development of integrated energy plans and energy transition pathways; other areas of support including technical assistance]
- III. **MONITORING AND REPORTING**
- IV. **BASIC INFORMATION (LEAD ENTITY NAME/ ENTITY TYPE, CONTACT INFORMATION)**



Supported by



Contributing to



Six-Step Approach

STEP 2: Registering Energy Compact – Guiding Principles







The following guiding principals are intended to support development of Energy Compacts. UN-Energy will review commitments based on these guiding principals.

- **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 for Sustainable Development** – 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 feasible and verifiable based on a set of objectives with specific performance indicators, baselines, targets and data sources as needed.



Six-Step Approach

STEP 3: Visibility and Showcasing Opportunities

-  UN system website and communication channels
-  Thematic Forums planned through 2022
-  UNGA Week Dialogue on Energy
-  Other energy related UN meetings, including across the Decade of Action

There will be various opportunities for parties to showcase their Energy Compacts

STEP 4: Implementing

UN-Energy is committed to making rapid advances on SDG7 through the **Energy Compact Action Network** and has put forward its own pledge to support the implementation of the Energy Compacts. UN-Energy working with all UN system partners and UN Country Teams, has committed to helping Member States and their partners to attain the following milestones to be achieved by 2025 towards SDG7 and net-zero emissions, as they build back better from the COVID-19 pandemic:



Access

- 500 million more people with electricity access
- 1 billion more people with access to clean cooking solutions across the world



Transition

- 100 percent increase in modern renewables capacity globally and 100% renewable-based power targets established in 100 countries
- 3 percent annual efficiency improvement in at least 50 countries across the world



Resilience

- Just transitions to phase out fossil fuel subsidies and end financing for new coal power plants
- 30 million jobs in renewable energy and energy efficiency



Finance

- Double annual clean energy investment globally (relative to the current level)
- Raise energy access investment to US\$40 billion per year

The Energy Compact Network will focus on monitoring commitments, facilitating implementation, identifying and addressing gaps in progress, and building a strong collaborative network focused on action.

Facilitated by UN-Energy, the **Energy Compact Action Network** will bring together the Energy Compact community to facilitate matchmaking, support strategic alliances, and enable delivery of Compact commitments

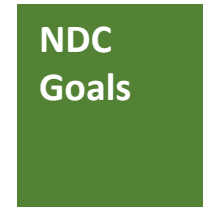
STEP 5: Monitoring and Reporting

REPORTING:

Progress on:

and

Impact on:

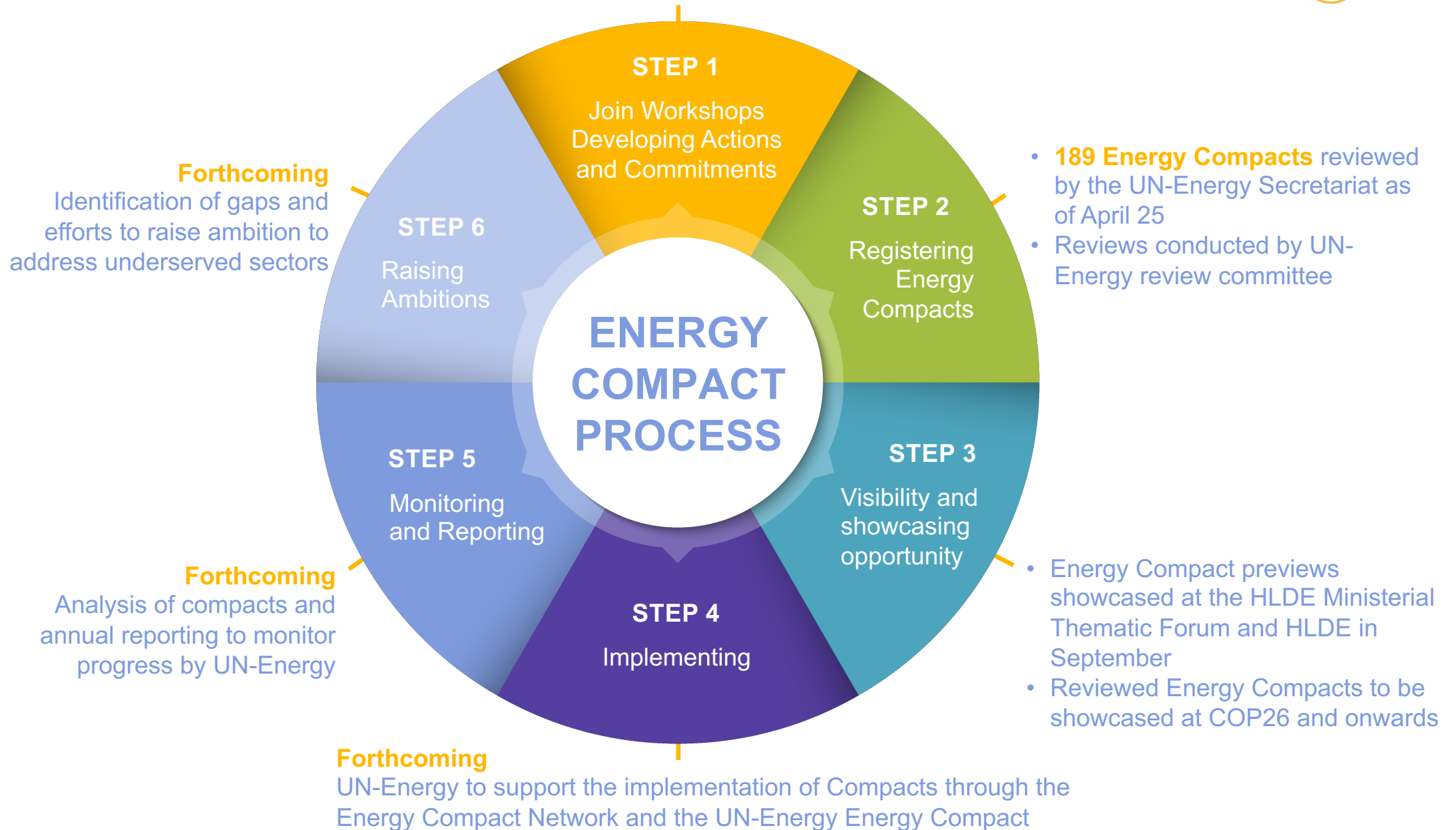


- **Web-based**
- **Self reporting** on voluntary commitments and metrics
- Published publicly on **annual** basis
- **Support from UN-Energy** to aggregate impact

— UN-Energy will provide monitoring support and follow up where needed

— In the case of Member States, efforts will be made to integrate reporting with other existing reporting frameworks such as on NDCs and SDGs that are already in place

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For more information on Energy Compacts and to join an Energy Compact Workshop please visit the UN Energy Compacts website www.un.org/energycompacts
