



SDG7 Energy Compact of the United Nations Development Programme
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

SECTION 1: AMBITION

1.1. Ambitions to achieve SDG7 by 2030. [Please select all that apply, and make sure to state the baseline of each target]

(Member States targets could be based on their NDCs, energy policies, national five-year plans etc. targets for companies/organizations could be based on their corporate strategy)

<input checked="" type="checkbox"/> 7.1. By 2030, ensure universal access to affordable, reliable and modern energy services.	<p>Target(s): Access to clean and affordable energy provided for 500 million people through strategic partnerships and targeted stakeholder engagement. Time frame: 2025 Context for the ambition(s): UNDP recognizes that affordable and reliable energy is fundamental to achieving prosperity for all. Access to energy is a precondition for health, education and economic prosperity: an essential multiplier for all the Sustainable Development Goals. The UNDP Strategic Plan, 2022-2025, includes energy as one of six signature solutions, for which the first objective is increasing energy access for those furthest behind, speeding up investment in distributed renewable energy solutions, especially for those hardest to reach and in crisis contexts.</p>
<input checked="" type="checkbox"/> 7.2. By 2030, increase substantially the share of renewable energy in the global energy mix.	<p>Target(s): Policies and regulations that facilitate investments in clean energy and energy efficiency are adopted in at least 100 countries. Time frame: 2025 Context for the ambition(s):</p>
<input checked="" type="checkbox"/> 7.3. By 2030, double the global rate of improvement in energy efficiency.	<p>The second objective of UNDP Strategic Plan, 2022-2025, energy signature solution, is to accelerate the transition to renewable energy through systems changes that support inclusive, green economies, particularly in countries with low levels of renewable energy generation or poor energy-efficiency improvement rates. UNDP will work to ensure that such transitions are fair, and that their impact on the vulnerable are understood and mitigated.</p>
<input checked="" type="checkbox"/> 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.	<p>Target(s): Collaborative partnerships mobilized to invest and independently manage USD 10 billion to leverage and catalyze USD 20 billion in investments from domestic and international sources to accelerate energy access. Time frame: 2025 Context for the ambition(s): The UNDP 2022-2025 Strategic Plan recognizes that reaching the 2030 Agenda calls for collective action and a collaborative approach, leveraging the combined strengths of diverse partners to achieve impact at scale. UNDP will build partnerships that generate shared value, transform systems, empower local actors, and leverage digital platforms to mobilize the investments required to close the energy access gap.</p>
<input checked="" type="checkbox"/> 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 land-locked developing countries, in accordance with their respective programs of support.	<p>Target(s): Providing at least 3000 health facilities with sustainable access to a clean and reliable power source benefiting approximately 30 million people with improved, reliable health services. Time frame: 2025 Context for the ambition(s): The COVID-19 pandemic has highlighted the importance of reliable and affordable access to electricity to enable health systems to respond to rapidly increasing demand generated by disease outbreaks, while simultaneously striving to maintain essential health service delivery. Through its Solar for Health Programme, UNDP is seeking to enable the provision of sustainable low-carbon energy services to public health facilities in Sub-Saharan Africa through the deployment of a new energy-as-a-service (EaaS) model. This target is also part of the Multilateral Energy Compact for Health Facility Electrification.</p>

1.2. Other ambitions in support of SDG7 by 2030 and net-zero emissions by 2050. [Please describe below e.g., coal phase out or reforming fossil fuel subsidies etc.]

Target(s): At least 100 countries have enhanced their NDC targets in the energy sector and are working toward the achievement of those targets.
 Time frame: 2025
 Context for the ambition(s): Countries have a short window of time to take the urgent action necessary to limit average global temperature rise to a safer 1.5 °C. Through its Climate Promise UNDP supports 119 countries to enhance their climate pledge (NDC targets).

SECTION 2: ACTIONS TO ACHIEVE THE AMBITION

2.1. Please add at least one key action for each of the elaborated ambition(s) from section 1. [Please add rows as needed].

1. Launch of the Africa Minigrids Programme supporting access to clean energy by increasing the financial viability, and promoting scaled up commercial investment, in low-carbon minigrids in at least 18 countries in Africa, with a focus on cost-reduction levers and innovative business models.	2021 - 2025
2. Launch of a new financing facility for energy access and green productive use of electricity.	2021 - 2025
3. Provision of policy advisory services to enable clean energy and energy efficiency investment-ready policy and regulatory environments in at least 100 countries.	2021 - 2025
4. Launch of the new phase of the Solar for Health Programme to electrify at least 3000 health facilities, using energy-as-a-service business models.	2021 - 2025
5. Provision of support through UNDP's Climate Promise for the enhancement and implementation of energy related NDC targets in at least 100 countries.	2021 - 2025
6. Digital platform which: collects real-time data on energy access projects and related decision/investment variables; provides tools to fast-track identification and evaluation of energy access projects; and curates deep, actionable, and publicly available knowledge.	2021-2025
7. Establishment and consolidation of strategic partnerships - UNDP is determined to maximize partnerships across the public and private sectors, and mobilize existing partnerships across the UN – including with FAO, UNEP, UNIDO, UNDESA, WHO and outside the UN system with stakeholders such as GEF, the GCF, MDBs, DFIs, institutional investors, IRENA, SEforALL, the Rocky Mountain Institute, and others to achieve the above targets.	2021 - 2025

SECTION 3: OUTCOMES

3.1. Please add at least one measurable and time-based outcome for **each** of the actions from section 2. *[Please add rows as needed].*

<ol style="list-style-type: none"> 1. Increase access to clean and affordable energy for 500 million people. 2. At least 100 countries have adopted or updated policies and regulatory environments to accelerate clean energy and energy efficiency investments, including fossil fuel subsidy reforms. 3. 3000 health facilities are electrified through energy-as-a-service models in at least 5 countries, benefiting approximately 30 million people with improved, reliable health services. 4. Enhanced energy NDCs targets and ambitious NDCs implemented in 100 countries. 	2025
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SECTION 4: REQUIRED RESOURCES AND SUPPORT

4.1. Please specify required finance and investments for **each** of the actions in section 2.

<p>A. USD 250 million in technical assistance and policy advisory associated with collaborative partnerships that will invest and independently manage USD 10 billion to leverage and catalyze USD 20 billion in investments from domestic and international sources to accelerate energy access. UNDP together with partners including from UN-Energy, will support the development of a pipeline of bankable projects to absorb these resources.</p>
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4.2. [For countries only] In case support is required for the actions in section 2, please select from below and describe the required support and specify for which action.

[Examples of support for Member States could include: Access to low-cost affordable debt through strategic de-risking instruments, capacity building in data collection; development of integrated energy plans and energy transition pathways; technical assistance, etc.]

<input type="checkbox"/> Financing	Description
<input type="checkbox"/> In-Kind contribution	Description
<input type="checkbox"/> Technical Support	Description
<input type="checkbox"/> Other/Please specify	Description

SECTION 5: IMPACT

5.1. Countries planned for implementation including number of people potentially impacted.

<ol style="list-style-type: none"> A. 500 million people benefitting from access to clean and affordable energy; B. 100 developing countries have adopted or updated energy policies and regulatory environments that facilitate investments in clean energy and energy efficiency; C. 100 developing countries have enhanced energy NDCs targets and implemented ambitious NDCs.
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5.2. Alignment with the 2030 Agenda for Sustainable Development – Please describe how **each** of the actions from section 2 impact advancing the SDGs by 2030. *[up to 500 words, please upload supporting strategy documents as needed]*

UNDP works with countries to expand people's choices for a fairer, sustainable future, to build the world envisioned by the 2030 Agenda for Sustainable Development with planet and people in balance. Toward that end, UNDP supports countries towards three directions of change:

- Structural transformation, including green, inclusive and digital transitions, working with countries beyond solving immediate development challenges to supporting change in the underlying systems and structures that shape a country's development.
- "Leaving no-one behind: a rights-based approach centred on empowerment, inclusion, equity, human agency and human development capabilities which recognizes that poverty and inequality are multidimensional;
- Building resilience, strengthening the capacity of countries, institutions and people to prevent, mitigate and respond to diverse risks including crisis, conflict, natural disasters, climate and social and economic shocks.

UNDP recognizes that affordable and reliable energy is fundamental to achieving prosperity for all. Access to energy is a precondition for health, education and economic prosperity: an essential multiplier for all the Sustainable Development Goals. A low-carbon energy transition will create jobs, cleaner infrastructure, and a resilient future for all. By harnessing technologies that already exist and directing public and private finance towards next-gen clean energy solutions, we can positively meet the energy demands of our current and future global population equitably, affordably, and efficiently.

The first objective of UNDP is increasing energy access for those furthest behind. By speeding up investment in distributed renewable energy solutions, especially for those hardest to reach and in crisis contexts, it aims to increase access to clean and affordable energy for 500 million people in collaboration with a broad range of partners and stakeholders.

Second, UNDP will work to accelerate the transition to renewable energy through systems changes that support inclusive, green economies, particularly in countries with low levels of renewable energy generation or poor energy-efficiency improvement rates. UNDP will work to ensure that such transitions are fair, their impact on the vulnerable understood and mitigated.

5.3. Alignment with Paris Agreement and net-zero by 2050 - Please describe how **each** of the actions from section 2 align with the Paris Agreement and national NDCs (if applicable) and support the net-zero emissions by 2050. *[up to 500 words, please upload supporting strategy documents as needed]*

Countries have a short window of time to take the urgent action necessary to limit average global temperature rise to a safer 1.5 °C. Global warming is already causing long-lasting changes to our climate system, and threatens lives and livelihoods around the world. Energy consumption account for 76% of human-caused greenhouse gas emissions and as such is the leading driver of climate change. We have a once-in-a generation opportunity - through the Paris Agreement on Climate Change and Sustainable Development Goals (SDGs) - to ensure a more sustainable, equitable and prosperous future for all. The Climate Promise is UNDP's response to this challenge. Tackling the climate crisis requires that all countries make bold pledges under the Paris Agreement to reduce emissions of the greenhouse gases (GHG) that cause global warming. Through its Climate Promise, UNDP is supporting 119 countries to strengthen and accelerate these pledges. Almost all countries include energy-related targets into their NDC, which focus on energy transition but also make links to energy access and energy resilience. Therefore, all actions included in this Compact are aligned with UNDP's commitment to support countries' NDCs and seek to contribute to the achievement of the Paris Agreement, the net-zero emissions by 2050 target and the implementation of the NDCs.

SECTION 6: MONITORING AND REPORTING

6.1. Please describe how you intend to track the progress of the proposed outcomes in section 3. Please also describe if you intend to use other existing reporting frameworks to track progress on the proposed outcomes.

UNDP will track the progress toward the proposed outcomes through multiple tools and reporting frameworks, including an energy dashboard which is currently in development to track the progress and contribution of UNDP's Energy portfolio and aggregates specific projects and programmes results at the country, regional and global level. In addition, UNDP Strategic Plan, 2022-2025 includes an Integrated Results and Resources Framework (IRRF) summarizes the development and organizational results to be achieved by UNDP with its partners. the UNDP IRRF incorporates impact, outcome and output statements, and indicators necessary for monitoring progress of the results set out in the Strategic Plan.

SECTION 7: GUIDING PRINCIPLES CHECKLIST

Please use the checklist below to validate that the proposed Energy Compact is aligned with the guiding principles.

I. 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

I.1. Does the Energy Compact strengthen and/or add a target, commitment, policy, action related to SDG7 and its linkages to the other SDGs that results in a higher cumulative impact compared to existing frameworks?

Yes No

I.2. Does the Energy Compact increase the geographical and/or sectoral coverage of SDG7 related efforts? Yes No

I.3. Does the Energy Compact consider inclusion of key priority issues towards achieving SDG7 by 2030 and the net-zero emission goal of the Paris Agreement by 2050 - as defied by latest global analysis and data including the outcome of the Technical Working Groups? Yes No

II. 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.

II.1. Has the Energy Compact considered enabling actions of SDG7 to reach the other sustainable development goals by 2030? Yes No

II.2. Does the Energy Compact align with national, sectoral, and/or sub-national sustainable development strategies/plans, including SDG implementation plans/roadmaps? Yes No

II.3. Has the Energy Compact considered a timeframe in line with the Decade of Action? Yes No

III. Alignment with Paris Agreement and net-zero by 2050 - Ensure coherence and alignment with the Nationally Determined Contributions, long term net zero emission strategies.

III.1. Has the Energy Compact considered a timeframe in line with the net-zero goal of the Paris Agreement by 2050? Yes No

III.2. Has the Energy Compact considered energy-related targets and information in the updated/enhanced NDCs? Yes No

III.3. Has the Energy Compact considered alignment with reaching the net-zero emissions goal set by many countries by 2050? Yes No

IV. Leaving no one behind, strengthening inclusion, interlinkages, and synergies - Enabling the achievement of SDGs and just transition by reflecting interlinkages with other SDGs.

IV.1. Does the Energy Compact include socio-economic impacts of measures being considered? Yes No

IV.2. Does the Energy Compact identify steps towards an inclusive, just energy transition? Yes No

IV.3. Does the Energy Compact consider measures that address the needs of the most vulnerable groups (e.g. those impacted the most by energy transitions, lack of energy access)? Yes No

V. 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.

V.1. Is the information included in the Energy Compact based on updated quality data and sectoral assessments, with clear and transparent methodologies related to the proposed measures? Yes No

V.2. Has the Energy Compact considered inclusion of a set of SMART (specific, measurable, achievable, resource-based and time based) objectives? Yes No

V.3. Has the Energy Compact considered issues related to means of implementation to ensure feasibility of measures proposed (e.g. cost and financing strategy, technical assistant needs and partnerships, policy and regulatory gaps, data and technology)? Yes No

SECTION 8: ENERGY COMPACT GENERAL INFORMATION

8.1. Title/name of the Energy Compact

UNDP Energy Compact

8.2. Lead entity name (for joint Energy Compacts please list all parties and include, in parenthesis, its entity type, using entity type from below)

UNDP

8.3. Lead entity type

- | | | |
|--|---|---|
| <input type="checkbox"/> Government | <input type="checkbox"/> Local/Regional Government | <input checked="" type="checkbox"/> Multilateral body /Intergovernmental Organization |
| <input type="checkbox"/> Non-Governmental Organization (NGO) | <input type="checkbox"/> Civil Society organization/Youth | <input type="checkbox"/> Academic Institution /Scientific Community |
| <input type="checkbox"/> Private Sector | <input type="checkbox"/> Philanthropic Organization | <input type="checkbox"/> Other relevant actor |

8.4. Contact Information

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8.5. Please select the geographical coverage of the Energy Compact

- Africa Asia and Pacific Europe Latin America and Caribbean North America West Asia Global

8.6. Please select the Energy Compact thematic focus area(s)

- Energy Access Energy Transition Enabling SDGs through inclusive just Energy Transitions Innovation, Technology and Data Finance and Investment.

SECTION 9: ADDITIONAL INFORMATION (IF REQUIRED)

Please provide additional website link(s) on your Energy Compact, which may contain relevant key documents, photos, short video clips etc.