



SDG7 Energy Compact of UPAY (Under Privileged Advancement by Youth)
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 type="checkbox"/> 7.1. By 2030, ensure universal access to affordable, reliable and modern energy services.	Target(s): Time frame: Context for the ambition(s):
<input type="checkbox"/> 7.2. By 2030, increase substantially the share of renewable energy in the global energy mix.	Target(s): Time frame: Context for the ambition(s):
<input type="checkbox"/> 7.3. By 2030, double the global rate of improvement in energy efficiency.	Target(s): Time frame: Context for the ambition(s):
<input 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.	Target(s): By 2030, Join at least 2 international (SDG7 Youth Constituency/IRENA Youth Forum/Youth Sustainable Energy Hub) and 5 Indian (UNGC/TERI/Energy Swaraj foundation/TISS (Tata Institute of Social Sciences) etc.) alliances and groups to facilitate green job. UPAY will try to have collaboration with the group(s) mentioned above. We strive to have one alliance/year from FY 23 onward till Year 2030. Collaboration with the esteem organisation, UPAY will conduct/organised massive skill development program related to green job for under privileged /unemployed youth across India and with the active support of collaborative organisation, UPAY will try to engaged trained youth into job related to Green power. Time frame: Context for the ambition(s): To support India's ambitious target of installation of 500 GW RE power by 2030, UPAY will conduct/organised various skill development Programs (For under privileged/unemployed youth (Approx.10,000 numbers) - related to green energy). UPAY aims to provide skilled youth manpower to RE industry. UPAY will create awareness related to SDG7 by tie-up with various schools across India. (Target 10,000-schools).
<input 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.	Target(s): Time frame: Context for the ambition(s):

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):

1. In PAN India, will reach over 15,000 young people to participate in digital energy education, mentorship and project coaching to gain Valuable experience.
2. Skill development for 10,000 Young under privileged person along with the need people across India will, create Skilled man power at ground level at renewal project across the India.
3. 10,000 school will be tie-up for creating SDG-7 awareness across India.
4. 100 no socio economics survey to be conducted for green project across India
5. Deploy INR 10 million toward upskilling, mentoring and act as catalyse for the create green job.

Time frame: By 2030

Context for the ambition(s):- Empower young, under privileged, creatives person will be engage to unlock innovative new approaches to our global sustainability challenges and drive progress towards the UN's Sustainable Development Goals.

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].

<p>1.2 Other ambition in support off SDG-7 UPAY will intensify its efforts in increasing/ established the skill development centre. UPAY will established 101 skill development centres which will cater the needs green job in India. UPAY will also explore opportunities of Tie up/collaboration with education institute/GOI Skill development program and Companies having Renewable power portfolio. (200+ company/education institute across India).</p>	<p><i>Start and end date</i> 01-01-2022 and 31-12-2030</p>
<p>1.2 Other ambition in support off SDG-7 UPAY support to India's energy transition should be just transition and its should be painless and smooth for every stakeholder and young generation is one of the key stakeholders in this journey. UPAY will empower/aware young generation about the SDG7. UPAY will collaborate/tie-up approximately 10,000 number of schools and provide awareness regarding SDG7 to young generation across India.</p>	<p><i>Start and end date</i> 01-11-2021 31-12-2030</p>
<p>1.2 Other ambition in support off SDG-7- UPAY support to India's energy transition should be just transition and its should be painless and smooth for every stakeholder and project affected people specially women, are the one of the key stakeholder of this journey. UPAY strive to create Women Self-Help Group (SHG's) in Renewable energy project affected village/village near by renewable energy project. Basis skill training will be provide to the Self-Help Group members. That SHG members will be engage in the basic/unskilled work (i.e., Panel cleaning etc.) related to renewable energy projects. By this action UPAY want to ensure gender equality during energy transition. UPAY will act as a bridge between SHG and RE companies. By this action, under privileged/unemployed person specially women get an opportunity to work with renewable companies available in nearby vicinity of their home. This action will help in the achieving the goal related to SDG 2 and SDG 7.</p>	<p><i>Start and end date</i> 01-01-2022 and 31-12-2030</p>
<p><i>Description of action (please specify for which ambition from Section 1)</i> 7.a By 2030, Join at least 2 international (SDG7 Youth Constituency/IRENA Youth Forum/Youth Sustainable Energy Hub) and 5 Indian (UNGC/TERI/Energy Swaraj foundation/TISS(Tata Institute of Social Sciences) etc.) alliances and groups to facilitate green jobs. UPAY will set up skill development centres for underprivileged society in India. Skilled manpower will engage in renewable energy project(s) in India.</p>	<p><i>Start and end date</i> 01-01-2022 and 31-12-2030</p>

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].*

<i>Outcome</i>	<i>Date</i>
<ol style="list-style-type: none"> 1. 10,000 schools will be linked to creating SDG-7 awareness across India by 2030. 2. Skill development for 10,000 Young under privileged persons along with the need people across India will, create skilled manpower at ground level at renewal project across the India by 2030. 3. In PAN India, will reach over 15,000 young people to participate in digital energy education, mentorship, and project coaching to gain Valuable experience by 2030. 4. 100 no socio economics survey to be conducted for green project across India by 2030. 	01-01-2022 and 31-12-2030

SECTION 4: REQUIRED RESOURCES AND SUPPORT

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

Skill development centre operated through UPAY fund.
 Socio economic survey- Socio economic survey will be conducted in collaboration with other civil society organisation.

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

SECTION 5: IMPACT

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

In India (Approx. 25,000 Young under privileged person)

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]

UPAY's ambition for energy compacts will strengthen various SDGs goals especially 1,2,4,7, 8, 11, 13 and 17. UPAY efforts to increase skilled manpower for Green job for renewable projects will provide clean energy to masses along with meeting climate goals. For an energy transition which is just and fair, it is important that speed of transition is gradual to balance both social and environmental impacts. As the Indian is still a developing country, development of Skilled man power in important as well as younger generation needs to be aware about the climate related

change and risk associate with it. Energy transition will only be successful and smooth if under privileged section of society as well as the gender equality will be on the board. It will create positive social impact across the region. UPAY efforts towards increase tie-up, collaboration & association in the field of clean energy will ensure multiple benefits to society at large.

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.

UPAY is committed to work for smooth, painless and people-centric energy transition in India. As per the India's major committed NDCs targets- India will bring its non-fossil fuel energy capacity to 500 GW by 2030 and by 2070, India will achieve the target of 'net zero' carbon emissions".
To achieve above mentioned target, there is huge requirement of skilled manpower who can work on Renewal energy projects across India. UPAY is committed to set up skill development centre to train young generation in the field of renewal energy/ green energy to take care of the need country to achieve the Committed NDCs. UPAY believe in engaging the youth is critical to ensure that the energy transition is sustainable, inclusive and enduring.

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.

UPAY Publishes its annual report every year as per the Government of India guideline for civil society organisation. We communicate our work through a website as well as the UPAY various social media handles time to time. We will continue to communicate our progress for Energy Compact ambitions through our website and various UPAY social media handles.

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

UPAY 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)

UPAY (Under Privileged Advancement by Youth)

8.3. Lead entity type

Government

Local/Regional Government

Multilateral body /Intergovernmental Organization

Non-Governmental Organization (NGO)

Civil Society organization/Youth

Academic Institution /Scientific Community

Private Sector

Philanthropic Organization

Other relevant actor

8.4. Contact Information

UPAY (Under Privileged Advancement by Youth) [Email-directoradm.upay@gmail.com](mailto:directoradm.upay@gmail.com),
directorfinance.upay@gmail.com, president.upay@gmail.com, (+91-827-578-4018/ +91-940-396-4873)

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.

<https://www.upay.org.in/>