

SDG7 Energy Compact of [Company/stakeholder]

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 N	DCs, energy policies, national five-year plans etc. targets for companies/organizations could be based on their corporate strategy)
☐ 7.1. By 2030, ensure universal access to affordable, reliable and modern energy services.	Target(s): Time frame: Context for the ambition(s):
☐ 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):
☐ 7.3. By 2030, double the global rate of improvement in energy efficiency.	Target(s): Time frame: Context for the ambition(s):
☐ 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): Time frame: Context for the ambition(s):
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): 100%RE as soon as possible and at the latest by 2030 to 2050 with the support of the international community (source: https://thecvf.org/activities/program/official-documents/marrakech-vision/) Time frame: By 2030 to 2050 Context for the ambition(s): In COP22, the CVF adopted the Marrakech Communique and the Marrakech Vision which declared for the CVF "strive to meet 100% domestic renewable energy production as rapidly as possible while working to end energy poverty, protect water and food security, taking into consideration national circumstances" by 2030 to 2050. In 2020, the CVF launched the Climate Prosperity Program which aims to catalyze transformation of the CVF/V20 economies within a decade, starting with 5 years of fast-tracked actions for achieving climate prosperity and reversal of systemic climate vulnerability, and ultimately move towards becoming systemically climate resilient economies by 2030. Over 350 million people lack access to energy and millions more are without access to reliable power. Most vulnerable developing countries are resource poor when it comes to fossil fuels but resource rich when it comes to renewable energy. The negative externalities of carbon-intensive power have led to air and water pollutions, carrying with it, health consequences.

	The CVF-V20 Joint 100RE Resilient Futures Program takes into consideration that overcoming energy poverty and enabling affordable energy access is a facilitator for adaptation and can build adaptive capacities and cost-savings for both public and private sector by reducing climate-induced disasters using distributed low-cost, low-carbon domestically sourced renewable energy and storage technology and decentralized systems. The new energy future of distributed, decentralized and digitized enables energy
	democracy which can improve the bargaining power of households and micro, small and medium-sized enterprises.
ther ambitions in support of SDG7 by 20 Target(s):	30 and net-zero emissions by 2050. [Please describe below e.g., coal phase out or reforming fossil fuel subsidies etc.]
Time frame:	
Context for the ambition(s):	

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].

Work Program 1. Operationalize CVF 100% RE target through an Energy Compact	2022
Work Program 2. Development of CVF-V20 Joint 100RE Resilient Futures Program	2022 to 2025
Work Program 3. Power Analytics and Support for the Climate Prosperity Plan and Implementation	2022 to 2025

SECTION 3: OUTCOMES

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

Work Program 1. Build awareness of the World Energy Transition Outlook (WETO) 1.5-degree pathway and relevance of the CVF 100% renewable energy target among line ministries for energy of CVF members including an operationalization of the CVF 100% renewable	2022
energy target	
Work Program 2. Establish a global overview mapping of CVF Energy Minister/Ministry-led opportunities/advantages and challenges/needs for progress towards the CVF 100% renewable energy target.	2022
Work Program 3. Support 2 countries on the Climate Prosperity Plan including an energy transition scenario analysis through the IRENA NDC enhancement and Long-Term strategies (LTS) work packages.	2022
Upscaling of energy transition scenario analysis of Climate Prosperity Plans through to 2025	2025

SECTION 4: REQUIRED RESOURCES AND SUPPORT

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

Finance and investment needed for Work Program 1 – Operationalize CVF 100% RE target through an Energy Compact	USD 500 million over 3 years in guarantees/first-loss financing
Finance and investment needed for Work Program 2 – Development of CVF-V20 Joint 100RE Resilient Futures Program	USD 50 million over 3 years to for technical assistance USD 1 billion over 3 years for battery storage smart subsidization (for renewable energy stored power only)
Finance and investment needed for Work Program 3 – Power Analytics and Support for the Climate Prosperity Plan and Implementation	USD 40 million over 3 years

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.]

⊠Financing	Low-cost of capital, de-risking and smart subsidization for technologies to displace new fossil fuel or existing fossil fuel.
☐ In-Kind contribution	Support in Climate Prosperity Plans
☑ Technical Support	Climate Prosperity Plans and the Development of CVF-V20 Joint 100RE Resilient Futures Program
☐ Other/Please specify	Description

SECTION 5: IMPACT

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

Phase 1 Climate Prosperity Plan Countries: Bangladesh, Ethiopia, Ghana, Maldives, Marshall Islands

Phase 2 Climate Prosperity Plan Countries: Lebanon, Rwanda, the Philippines, Fiji, Uganda

Others: Benin, Côte d'Ivoire, Guinea, Eswatini, Guinea, Liberia, Mozambique, Sierra Leone, Benin, Dominica, Belize, Nicaragua, Haiti, Dominican Republic, etc.

5.2. Alignment with the 2030 Agenda for Sustainable Development – Please describe how <u>each</u> of the actions from section 2 impact advancing the SDGs by 2030. [up to 500 words, please upload supporting strategy documents as needed]

Work Program 1, 2 and 3. Operationalizing CVF 100% RE target by 2050, Development of CVF-V20 Joint 100RE Resilient Futures Program, and Power Analytics and Support for the Climate Prosperity Plan and Implementation, through an energy compact, will address SDG 7, and at the same time, provide a co-benefit effect to the economies, infrastructure, inequalities, sustainable cities, climate action, and partnerships through the cooperation of the 48 CVF member nations, thus addressing SDGs 8, 9, 10, 11, 13 and 17.

5.3. Alignment with Paris Agreement and net-zero by 2050 - Please describe how <u>each</u> 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]

Work Program 1, 2 and 3. Operationalizing CVF 100% RE target by 2050, Development of CVF-V20 Joint 100RE Resilient Futures Program, and Power Analytics and Support for the Climate Prosperity Plan and Implementation, with the overall goal of 100% RE by 2050, will support the Paris Agreement and national NDCs through the CVF-V20 member nations develop their plans and trajectories towards net-zero emissions by the 2050s.

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.

Tracking coordinated through:

- 1. CVF Regional Senior Officials Meetings for countries to communicate tracking
- Regular reports on Climate Prosperity Plan progress
 Communication to IRENA-relevant initiatives

SECTION 7	GHIDING	PRINCIPLES	CHECKLIST
SECTION 1.	CICHIDIIACI	PINIINCIPLLS	1.FH 1.NEL.1

gaps, data and technology)? \boxtimes Yes \square No

SECTION 7. GOIDING I RINGII EES CHECKEIST	
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	ę
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? $oxtimes$ Yes $oxtimes$ 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? $oxtimes$ Yes $oxtimes$ No	
III.2. Has the Energy Compact considered energy-related targets and information in the updated/enhanced NDCs? $oxtimes$ Yes $oxdot$ 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? $oxtimes$ Yes $oxtimes$ No	
IV.2. Does the Energy Compact identify steps towards an inclusive, just energy transition? $oxtimes$ Yes $oxtimes$ 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 regulato	ry

SECTION 8: ENERGY COMPACT GENERAL INFORMATION				
8.1. Title/name of the Energy Compact				
CVF-V20 Joint 100RE Resilient Futures Program: Towards Accessible, Affordable, Home-Grown, Reliable and Resilient Power				
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)				
Climate Vulnerable Forum and Vulnerable Twenty Group of Finance Ministers (Intergovernmental Group) International Repowable Energy Agency (Intergovernmental Organization)				
 International Renewable Energy Agency (Intergovernmental Organization) Sustainable Energy for All (Non-Governmental Organization) 				
8.3. Lead entity type				
☐ Government	☐ Local/Regional Government	☐ Multilateral body /Intergovernmental Organization		
\square Non-Governmental Organization (NGO)	☐ Civil Society organization/Youth	\square Academic Institution /Scientific Community		
☐ Private Sector	☐ Philanthropic Organization	○ Other relevant actor		
2.4 Contrat Information				
8.4. Contact Information				
Secretariat@thecvf.org				
secretariat@v-20.org				
8.5. Please select the geographical coverage of the Energy Compact				
☐ Africa ☐ Asia and Pacific ☐ Europe ☐ Latin America and Caribbean ☐ I	North America □West Asia □Global			
8.6. Please select the Energy Compact thematic focus area(s)				
☑ Energy Access ☑ Energy Transition ☑ Enabling SDGs through inclusive	e just Energy Transitions M Innovation Technology and	Data M Einance and Investment		
M Elietgy Access M Elietgy Hallstoon M Eliabiling 3003 through inclusive	E Just Ellergy Transitions (2) Innovation, Technology and	Data A Findrice 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.				
www.thecvf.org www.v-20.org				