### **SDG7** Energy Compact of Japan

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

facilitate access to clean energy research and technology,	Context for the ambition(s):			
including renewable energy,				
energy efficiency and advanced and cleaner fossil-fuel				
technology, and promote				
investment in energy				
infrastructure and clean energy				
technology.				
☐ <b>7.b.</b> By 2030, expand	Target(s):			
infrastructure and upgrade	Time frame:			
technology for supplying	Context for the ambition(s):			
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.				
1.2. Other ambitions in support of SDG7 by subsidies etc.]	y 2030 and net-zero emissions by 2050. [Please describe below e.g., coal phase out or reforming fossil fuel			
	resilient clean energy value chain based on decarbonized fuel technologies, including nuclear, hydrogen			
and ammonia and CCUS				
3				
Context for the ambition(s): As energy security is the foundation of the sound society, it is important that energy supply must not be interrupted.				
, ,	ueis, countries must sign up to the new energy source and in doing so, reliable supply chain ought to be in			
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#### 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].

## SECTION 4: REQUIRED RESOURCES AND SUPPORT

4.1. Please specify requi	red finance and investments for <u>each</u> of the actions in section 2.
-	
4.2. [For countries only] and specify for which ac	In case support is required for the actions in section 2, please select from below and describe the required support tion.
- , , , , ,	rt for Member States could include: Access to low-cost affordable debt through strategic de-risking ity building in data collection; development of integrated energy plans and energy transition pathways; e, etc.]
□Financing	Description
☐ In-Kind contribution	Descrip

# SECTION 5: IMPACT

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

Japan and de

## SECTION 7: GUIDING PRINCIPLES

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? $\boxtimes$ Yes $\square$ 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)? $\boxtimes$ Yes $\square$ No	

## SECTION 8: ENERGY COMPACT GENERAL INFORMATION

8.1. Title/name of the Energy Compact

Japan's efforts to achieve SDG7

8.5. Please select the geographical coverage of the