Pillar 2: Addressing Challenges in an Indo-Pacific Way

Case (8): Achieving boh climate change/environmental measures and energy security in Pacific Island countries

1. Basic concept

- Japan has supported the Pacific Island countries through the process of Pacific Islands Leaders Meeting and bilateral cooperation.
- Climate change and environmental issues are imminent challenges for the Pacific Island countries (set forth the "2050 Strategy for the Blue Pacific Continent" adopted of the Pacific Islands Forum (PIF) Leaders' Meeting in 2022).
- It is more important than ever to strengthen supports for addressing climate change and environmental issues, thus contributing to building a resilient and sustainable society in the region.
- ⇒ Maintaining and enhancing the vibrant Indo-Pacific through providing supports by taking advantage of Japan's strengths while respecting the needs of each country.

2. Items of cooperation

- Promoting further installation of renewable energy throughout the region
 - (Examples) Promoting private investment and dissemination of technologies on renewable energy and low carbon; Palau/PNG: establishment of the Joint Crediting Mechanism (JCM); Samoa/Vanuatu/PNG: promotion of Green Transformation (GX)
- Establishment of stable electricity supply system
 (Examples) JICA technical cooperation; support for the installation-of power system stabilizing facilities
- Human resource development and capacity building
 (Examples) <u>Samoa/entire region</u>: capacity building at the Pacific Climate Change Center (PCCC); support for research activities (proposed by Japan at the PBP)
- Support in the area of environment
 (Examples) Palau: construction of a waste disposal plant; Micronesia: oil leakage countermeasures from sunken vessels

