

City-to-City Collaboration between Bali Province in Indonesia and Toyama City

Bali Province is pushing forward with progressive initiatives for greening and decarbonizing its economy in the wake of the G20 in 2022. It is also promoting policies to promote EVs in order to lower carbonize and decarbonize the transportation sector. On the other hand, despite the abundant solar potential, there are many challenges to further diffusion due to institutional and grid connection issues. In addition, there are issues related to the disposal of the increasing amount of waste. Therefore, this project aims to solve policy and technological issues in cooperation with Toyama City, which has a long track record of cooperation, and with companies in Toyama City that have a track record of introducing low-carbon technologies in the transportation, power generation, and waste fields.

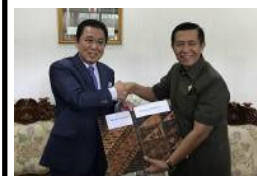
Bali Province, Indonesia

- Renewable Energy Promotion
- Decarbonization of transportation sector



Toyama City

- SDGs Future City
- Carbon Zero City Statement and compact city policy
- Advanced utilization of hydrogen and renewable energy technologies
- Cooperation Agreement with Bali Province



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【Project Overview】



【Activities】

- Two rounds of discussions with Bali Province
- Conducted two site visits and surveys
- Interviewed and established relationships with 6 solar power generation companies through on-site surveys

【Outcome】

- Gained interest from hospitals in decarbonization through the use of hydrogen derived from renewable energy sources
- Identification of potential sites for hydrogen use
- Establishment of a system to introduce solar power generation for private consumption
- Introduced JCM equipment subsidy project to 6 solar EPC companies and obtain their interest

【Meetings and Seminar】



▲ Meeting with Bali Province



▲ Meetings with solar power generation companies