

20 Koror State (Palau)—Kitakyushu City

Main Proposer: ATGREEN Co., Ltd.

City-to-City Collaboration Project for Promoting Decarbonized Cities and Achieving Co-benefits in Koror State, Republic of Palau

This project conducts a survey on a biomass and RPF heat supply model that utilizes pruned branches and unused resources from resort hotels and public institutions in Koror State, building on the ongoing City-to-City Collaboration between Kitakyushu City and Koror State. The survey examines factors such as the available resource volume, heat demand and supply, fuel collection models, and the potential co-benefits, such as industrial promotion through the use of heat demand.

In addition, the project investigates the feasibility of introducing renewable energy and energy-saving systems in public facilities, as well as electric vehicles (EVs) in the transportation sector. It also presents specific proposals for decarbonization initiatives in Koror State.

