

**MEMORANDUM OF COOPERATION
AMONG
THE STATE OF HAWAII
AND
THE PREFECTURE OF OKINAWA
REGARDING
THE HAWAII-OKINAWA PARTNERSHIP ON CLEAN ENERGY**

The State of Hawaii (“**Hawaii**”) and The Prefecture of Okinawa (“**Okinawa**”), herein referred to as the “Participants,” based on their respective policy perspectives, have been carrying out various activities concerning their energy policies, such as development of renewable energy and promotion of energy efficiency. Both have several characteristics in common, such as geographical features, subtropical climates, and historical and cultural backgrounds. As a result, both experience common problems, including higher electricity costs resulting from fuel transportation to the islands, ensuring electrical system resilience in case of natural disasters, among others.

Furthermore, since both locations are popular tourist destinations, reliable electric power is important for the continued growth of each respective economy. This, coupled with a shared history of collaboration, creates a common bond between Hawaii and Okinawa that lends to further collaboration among the Participants to pursue future development and implementation of clean energy policies.

From 2010 to 2020, Hawaii and Okinawa, along with the Ministry of Economy, Trade, and Industry of Japan and the United States Department of Energy, have worked together on clean and efficient energy development and deployment under the **Memorandum of Cooperation Creating the Hawaii-Okinawa Partnership on Clean and Efficient Energy**

Development and Deployment (“Original MOC”).

Based on the results achieved under the Original MOC, Hawaii and Okinawa have confirmed that both continue to collaborate and further strengthen their close cooperation and to address issues associated with developing sustainable society/community on their islands.

Hawaii and Okinawa hereby exchange this Memorandum of Cooperation (“Memorandum”) to share policies and information on methods to:

- Assist in reducing high energy costs;
- Help to diversify energy portfolios to lessen reliance on fossil fuels;
- Assist with the development of new industry relating to energy; and
- Leverage the collaboration between the Participants through educational programs and/or discussions to promote greater clean energy adoption.

1. Matters for Collaboration

This Memorandum will include collaboration among the Participants in the following areas:

- a. Renewable energy, energy efficiency, clean transportation, and energy policies;
- b. Local production and local consumption of energy;
- c. Discussions among peers on energy topics; and
- d. Other energy-related topics of mutual interest.

2. System for Cooperation and Forms of Activities

2.1 “**Participants**” of cooperation under this Memorandum means Hawaii and Okinawa.

2.2 In addition, “**Observers**” of cooperation under this Memorandum means the Ministry of Economy, Trade and Industry of Japan and the United States Department of Energy,

and may include any other electric power company, research institution, and/or organization that either Participant admits.

- 2.3 Participants and Observers will mutually exchange policies and technical opinions relating to clean energy.
- 2.4 Participants and Observers will hold, at least once a year, a taskforce conference for the purpose of sharing their respective activities concerning clean energy.
- 2.5 The taskforce conferences mentioned above are to be held alternately in Okinawa and Hawaii.
- 2.6 To administer this Memorandum, each Participant will designate a person in charge of this Memorandum.

3. Costs and Expenses

- 3.1 Unless jointly decided in writing, each Participant and Observer will cover its own costs for activities under this Memorandum.

4. Term and Modification of this Memorandum

- 4.1 Cooperation under this Memorandum will commence upon signature of both Participants, and will continue for five (5) years thereafter. This Memorandum may be extended, as determined by Participants in writing.
- 4.2 Participants may discontinue their cooperation under this Memorandum at any time by mutual determination in writing. A Participant that wishes to discontinue its cooperation under the Memorandum should endeavor to provide at least ninety (90) days written notice to the other Participants.
- 4.3 In principle, discontinuation of participation by a Participant, or discontinuation of the cooperation under this Memorandum, should not affect completion of activities initiated

prior to such discontinuation. Continuance or discontinuance of activities underway should be determined on a case-by-case basis through consultation between the Participants.

4.4 This Memorandum may be modified at any time by written determination of Participants.

5. Others

5.1 Particulars and details of the cooperative activities may be determined separately as determined jointly by the Participants.

5.2 Either Participant should conduct the activities defined in this Memorandum in accordance with the laws and regulations of its respective country.

5.3 This Memorandum does not create any legally binding obligations between the Participants.

This Memorandum was made in duplicate and signed on this date of 24th May 2021 Hawaii Standard Time (25th May 2021 Japan Standard Time).

FOR THE STATE OF HAWAII:

David IGE
Governor

FOR THE PREFECTURE OF OKINAWA:

TAMAKI Yasuhiro
Governor