

Association of Pacific Island Legislatures

American Samoa Commonwealth of the Northern Mariana Islands FSM, State of Chuuk FSM State of Kosrae

FSM, State of Kosrae FSM, State of Pohnpei FSM, State of Yap Island of Guam

Republic of the Marshall Islands

Republic of Nauru Republic of Palau State of Hawaii

Republic of Kiribati

A RESOLUTION

Resolution No. 38-GA-13

"To respectfully encourage APIL Members Jurisdictions to work together to reduce our dependence on fossil fuels and decrease carbon dioxide emissions in order to preserve the pristine environment of the APIL's Blue Continent."

WHEREAS, the theme for the 38th General Assembly of the Association of

2 Pacific Island Legislatures is "Renewable Energy: Alternative Energy Solutions for

3 Micronesia and the Central Pacific"; and

4 WHEREAS, this theme provides the APIL Member Jurisdictions with a

unique opportunity to discuss universal goals on energy, with targets on energy

6 access, energy efficiency, renewable energy and related means of implementation;

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8 WHEREAS, in 2009, the APIL Board of Directors adopted Resolution No.

9 45-BOD-09, CD1 which envisioned the creation from within the APIL of a

10 commission with one representative from each APIL Member Jurisdiction, to be

called the "Pacific Renewable and Alternative Energy Sources Commission" to

identify, address, and protect the natural energy resources of each Member

13 Jurisdiction; and

14 WHEREAS, while the Association of Pacific Island Legislatures has passed

this particular resolution and numerous other resolutions concerning the conversion of

our fossil fuel based power production to alternate energy sources, the nature and

scope of alternative energy dialogues within the APIL Pacific still remain highly

fragmented, and there is no truly Pacific-wide discourse or platform that brings

together all APIL Member Jurisdictions and other stakeholders in an inclusive

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WHEREAS; moving forward, the APIL Member Jurisdictions may wish to again consider the best format and forum for their respective Energy Secretaries, Directors and Ministers to meet, as an inclusive regional high-level dialogue platform on energy to track progress and shape the regional discourse; and WHEREAS, it is the sense of the delegates to the 38th APIL General Assembly that the Member Jurisdictions of the APIL should seek technical assistance from the United States and other developed countries who are utilizing renewable energy and are researching new and exciting developments in alternate energy technologies with a request for them to help us determine if such new technologies are suitable to provide power for our island communities and networks; and WHEREAS, as tropical islanders, we must also utilize our own talents and expertise to consider ways of more efficiently harnessing the proven technologies of solar panels and wind turbines, but also to consider the many other less proven technologies for application in the tropical Pacific, such as run-of-stream hydro, tidal flows, ocean currents, ocean thermals, ocean swells, and uniquely characterized Micronesia based renewable resources such as the substitution of fossil fuels with coconut oil diesel and the cultivation of high energy marine based organisms in naturally warmed salt water ponds, such as algae; and **WHEREAS**, it is the sense of the Members of the APIL that we should also be considering the possibilities of instituting hybrid-based alternate energy systems that combine conventional alternate energy equipment with other much needed atoll mechanisms, such as the hybrid solar arrays combined with salt water to fresh water extraction systems that have just recently been announced as potentially more efficient solar energy production and potable water extraction technologies; and

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WHEREAS, in considering novel alternative energy and hybrid systems, it is the sense of the Association of Pacific Island Legislatures that we should always be cautious and that we should direct our limited financial resources to projects that are well researched and found to be feasible at our scales of remote energy production and distribution; now, therefore,

BE IT RESOLVED by the Association of Pacific Island Legislatures, 38th General Assembly, Republic of the Marshall Islands, July 23-26, 2019, that the Association of Pacific Island Legislatures hereby embraces an initiative that puts into place a framework for implementation of alternative energy solutions for Micronesia and the Central Pacific that will strengthen dialogues, scale-up partnerships and joint action plans, catalyze investments, and build capacity for the implementation and monitoring of alternate energy systems that are now being emplaced and will certainly be constructed in the near future; and

BE IT FURTHER RESOLVED that the APIL President shall certify and the APIL Secretary shall attest to the adoption hereof and copies of the same shall be transmitted to the Chief Executives and the Presiding Legislative Officers of the Member Jurisdictions of the Association of the Pacific Island Legislatures for the perusal of our respective government branches and for sharing with the CEO's of our utility services agencies and authorities.

DULY AND REGULARLY ADOPTED ON THE 26TH DAY OF JULY, 2019.

NELSON STEPHEN ACTING PRESIDENT

IVAN A. BLANCO SECRETARY