Concept Note: Island Resilience Partnership Event

<u>Title of Event:</u> Bringing renewable energy and resilient infrastructure to island nations.

Following the Paris Agreement at COP21, the Republic of Palau committed to achieving 45% renewable energy by 2025 and a 22% reduction in its carbon footprint below 2005 levels. The Island Resilience Partnership leveraged philanthropic capital to underwrite GridMarket, a technology company that spun out of the City of New York's Hurricane Sandy Task Force, to use its predictive data-based platform to determine Palau's baseline analyses, develop a national energy roadmap, and deploy distributed energy resources through a competitive marketplace with bids from internationally renowned solution providers. This innovative public-private partnership is designed to support communities on the front-lines of climate change and utilize market-oriented solutions to accelerate their transition toward renewable energy and resilient infrastructure at no-cost to governments and island stakeholders. Palau, is one of those island communities aiming to achieve the Sustainable Development Goals and Paris Agreement more than five years ahead of schedule.

The goal of the Island Resilience Partnership is to improve island sustainability by providing support to local, regional, and national governments. IRP intends to scale Palau's blueprint to other SIDS around the world – at no-cost to their governments. The IRP will work with partners to identify other island nations interested in joining the initiative.

## <u>Speakers/Panelists:</u>

Moderator: Matt Tranchin, ED, Island Resilience Partnership

Panelists: Nick Davis, CEO, GridMarket

Riad Meddeb, Lead SIDS Policy Advisor, UNDP

Yoko Watanabe, Global Manager, GEF Representative from the Republic of Palau

## <u>Description of Island Resilience Partnership side event:</u>

The event will demonstrate how GridMarket is using technology and data to not only transition the Republic of Palau toward renewable energy and resilient infrastructure, but creating a blueprint for SIDS around the world to develop disaster risk reduction roadmaps and deploy distributed energy resources that improve the resilience of their national energy infrastructure.

The Island Resilience Partnership is leveraging philanthropic capital to utilize GridMarket platform and transform the energy infrastructure of island nations – based on the Palau blueprint - at no-cost to governments and island stakeholders.