

## RFP: Supply of up to Net 100 MW of Electricity Generation from RE based power gen facilities on a BOO basis.

- **Organization Name:** THE GENERATION PROECUREMENT ENTITY
- **Organization Type:** National Government

**Organization Description:** The Jamaica Public Service Company, in which the government has a 20 per cent stake, is the sole distributor of electricity in Jamaica. It is engaged in the generation, transmission and distribution of electricity and purchases power from a few independent power producers.

**Is There a Local Content Requirement:** No

- **Can Bid be Submitted in English?:** Yes
- **Product or Service Trade Lead is Seeking:** The Generation Procurement Entity (“GPE”) invites applicants to submit proposals to provide generating capacity amounting to net 100 megawatts (MW) of electricity generation from RE-based power generation facilities on a build, own and operate (BOO) basis through a “take-as-available” 20-year PPA.
- **Quantity Needed:** Supply of up to 100 MW (Net) of Electricity from Renewable Energy
- **Submission Deadline:** February 1, 2024, 3:00 p.m. EST
- **Types of Business Contacts Trade Lead is Seeking:** Manufacturer; Agent/Sales Rep; JV Partner or Licensee

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***See page 2 for more information and background.***

As part of its updated Nationally Determined Contribution (NDC) under the Paris Agreement, by 2030, Jamaica committed to reducing emissions by 25.4 percent compared to a business as usual (BAU) scenario. With international support, reductions could reach 28.5 percent. Jamaica's NDC implementation plan outlines 16 key commitments intended to meet the country's climate ambition. These priorities focus on maintaining current forest cover, increasing energy efficiency with a greater focus on renewables, and enhanced water management.

Jamaica's current climate ambition aligns with the country's goal of reaching 50 percent renewable energy. However, the island does not currently have a plan to reach net-zero emissions by 2050.

Jamaica's Vision 2030 National Development Plan provides a framework to ensure that climate change issues are mainstreamed into national policies and development activities. Adaptation to climate change is specifically addressed throughout the plan, including the following goals: hazard risk reduction and adaptation to climate change and sustainable management and use of environmental and natural resources. Vision 2030 also seeks energy security, focusing on energy efficiency, conservation, and renewable energy, in addition to addressing marine resources and biodiversity, forests and desertification.

As a result, in 2021, the Government of Jamaica updated its Climate Change Policy Framework. As part of this policy Framework, relevant sectors are expected to develop or update their plans to support climate change adaptation and mitigation, using the following principles: sustainable development, multi-sectoral approach to climate change, public participation and collaboration, the precautionary approach, transparency and accountability, best available science, polluter pays principle, inter- and intra-generational equity, and equality and non-discrimination. The specific role of private sector in relevant sectors has yet to be specified in these updated plans and policies.

In January 2022, the Government of Jamaica suspended the Common External Tariff (CET) on a priority list of Renewable Energy and Energy Efficient technologies. As a result, the CET was suspended on nine renewable energy and energy efficient items until December 31, 2023. In March 2023, the government announced plans to expand on its 2022 Electric Vehicle Strategic Framework and climate-friendly fiscal policy governing the importation of electric vehicles, to include other vehicle types beyond cars and SUVs, such as motorcycles.

In February 2022, the General Procurement Entity [GPE] was given the mandate to undertake the procurement of new electricity generation capacity in Jamaica. On May 7th, 2023, the Government of Jamaica issued an Expression of Interest for the supply of up to Net 100 MW of Electricity Generation from Renewable Energy based power generation facilities on a build, own and operate basis.

It should be noted that The Jamaica Public Service Company, in which the government has a 20 per cent stake, is the sole distributor of electricity in Jamaica. It is engaged in the generation, transmission and distribution of electricity and purchases power from a few independent power producers.