

## GENERATION PROCUREMENT ENTITY REQUEST FOR PROPOSALS

<u>for</u>

<u>Supply of up to 100 MW (Net) of Electricity Generation from Renewable Energy Resources</u> <u>on a Build, Own and Operate (BOO) Basis</u>

**ADDENDUM N° 4** 

March 15, 2024



In accordance with the provisions of Section 6.4 "Amendments to RFP" of the Amended and Restated Request for Proposals for the Supply of up to 100 MW Net of Electricity Generation from Renewable Energy Resources on a Build, Own and Operate Basis (BOO) dated December 22, 2023 ("December 22, 2023, Amended and Restated RFP"), the Generation Procurement Entity ("GPE") hereby issues this addendum ("Addendum N° 4") dated 15 March, 2024 to the December 22, 2023, Amended and Restated RFP. Applicants are reminded that:

- This addendum will be published on the GPE website which all Interest Parties are responsible for visiting regularly.
- The receipt of this Addendum N° 4 shall be acknowledged in writing by the Bidders on their respective Bids.
- The late receipt or non-receipt of this Addendum N° 4 shall not relieve any Applicant from being bound by it.

The sections of the RFP to be modified and the modifications being made are indicated below.

	Section	Modification				
		• •	ne definition of "Day" the definition of er" shall be incorporated as follows:  In the event the Bidder becomes a Successful Bidder, it means.			
Α.	Section 3, Definitions, December 22, 2023 Amended and Restated RFP	"Decisive Shareholder"	1) the company that acted as Bidder and met the experience, financial capability and technical capability and qualification required by this RFP, in the event the Successful Bidder incorporates a different Company under the Laws of Jamaica to execute the agreements in terms of Section 10.1 of the December 22, 2023, Amended and Restated RFP; or 2) the company/ies part of an			



unincorporated association or a joint venture, whose experience, financial capability and/or technical capability and qualification were decisive for meeting the requirements of Sections 7.4.3.3(a)(ii) and/or 7.5.4.2 of the December 22, 2023, Amended and Restated RFP (both amended by Addendum N° 4) and for being chosen a Successful Bidder by GPE; and/or

- 3) the shareholders of the company/ies that compose the Bidder, whose experience and/or technical capability and qualification were decisive for meeting the requirements of Sections 7.4.3.2 and/or 7.5.4.2 of the December 22, 2023, Amended and Restated RFP (both amended by Addendum N° 4) and for being chosen a Successful Bidder by GPE; and/or
- 4) the company/ies that compose the Bidder, whose first-tier subsidiary/ies' experience was decisive for meeting the requirements of Section 7.4.3.2 of the December 22, 2023, Amended and Restated RFP (amended by Addendum N° 4) and for being



			chosen a Successful Bidder by GPE; and/or  5) the parent entity or equity partner of the company/ies that compose the Bidder, whose audited financial statements contributed to improve the Bidder's financial statements to meet the financial capability for the purpose of the Project, following Section 7.4.3.3(a)(i) of the December 22, 2023, Amended and Restated RFP		
В.	Section 3, Definitions, December 22, 2023 Amended and	(amended by Addendum N° 4).  In section 3 (Definitions), in the definition of "Submission Period" where it says "to April 1, 2024" it shall read "to April 5, 2024".			
C.	Restated RFP  Section 4.13, Opening    of the Bids, December 22, 2023    Amended and Restated RFP	In section 4.13 (Opening of the Bids) where it says "at 3:00 p.m. EST on April 1, 2024" it shall read "at 3:01 p.m. EST on April 5, 2024".			
D.	Section 7.4.3.1, Stockholders, Controllers and Officials of the Bidder (Annex 3.A), December 22, 2023 Amended and Restated RFP	In Section 7.4.3.1 (Stockholders, Controllers and Officials of the Bidder (Annex 3.A)), paragraph 2 shall be deleted and replaced by the following:  In addition, the list of direct and indirect Controller persons or entities of the Bidder up to the ultimate beneficiary must be submitted. In the event the Bidder results being the Successful Bidder, the Controller shall not be able to sell or transfer its shares or participation without the prior authorization of the Minister, in accordance with the Licence. The sale or transfer shall not be authorized if the buyer or transferee, or their Controllers, Control another complex pursuant to a power purchase agreement(s) derived from this Open Call for Tenders and the sum of the Net Capacities of the complex(es) already Controlled by the buyer or transferee, or their Controllers, and that of the Complex exceeds fifty (50) MW of Net Capacity. This provision shall apply whether the complexes involved have reached commercial operation or not.			



Section 7.4.3.2. (Project Experience (Annex 3.B)) shall be deleted and replaced by the following: The GPE wishes to attract Bidders who have a strong track record in the development of renewable power generation projects. Bidders must prove experience of having commercially installed, operated and/or maintained at least thirty-three percent (33%) of the Offered Net Capacity of similar technology to the one they are offering in this Open Call for Tenders within the last ten (10) years. If a Bidder submits a Hybrid Project, it shall provide the aforementioned technical experience in all the Technologies involved in the Project. Experience must be proven by the Bidder, any or all of the direct shareholders, and/or first-tier subsidiaries of the Bidder. If the Bidder relies on the experience of a shareholder/s and/or first-tier subsidiary to meet the project experience required by this Section Section 7.4.3.2, 7.4.3.2, the Bidder shall identify them and provide the relevant **Project Experience** supporting documentation as required by this RFP. (Annex 3.B), E. In case of becoming a Successful Bidder, the Decisive Shareholder December 22, 2023 may only sell or transfer its shares, totally or partially, upon Amended and authorization of the Ministry, to a company with at least the Restated RFP minimum experience required by this Section 7.4.3.2, in accordance with the Licence. For the purpose of determining the experience of a Bidder composed of more than one entity, including an unincorporated association, the experience of each member shall be combined for evaluation. Bidders may rely on the experience of associated entities, such as a Construction Contractor hired to build the Plant. In such a case, each associated entity must complete Exhibit 7B and provide a written declaration of consent, proof of their experience, and supporting power of attorney. Bidder become a Successful Bidder, the associated entity may only be replaced, totally or partially, by a company with at least the minimum experience required by this RFP, with the prior written consent of GPE, such consent not to be unreasonably withheld. Bidder's experience shall be informed in accordance with Exhibit 3, Annex 3.B. Section 7.4.3.3, Financial Capability: In Section 7.4.3.3 (Financial Capability: Audited Financial **Audited Financial** Statement and Credit Report (Annexes 3.C and 3.D)), bullet a) shall F. be replaced by the following: Statements and Credit Report (Annexes 3.C and



	3.D), December 22,	a) as Annex 3.C of Exhibit 3 - Audited Financial Statements,	
	2023 Amended and	audited financial statements for the past three (3) years	
	Restated RFP	i) In the event the Bidder's financial statements are	
		insufficient for the purposes of the Project, they	
		shall be supported by the parent entity's or equity	
		partner's audited financial statements;	
		ii) In the event the Bidder is composed of more than	
		one entity, including unincorporated associations,	
		for determining their combined financial capability,	
		each member shall submit its audited financial	
		statements as Annex 3.C of Exhibit 3.	
		Where the Bidder, in case of becoming Successful Bidder, demonstrated its financial capability according to points (i) or (ii) above, the Decisive Shareholder shall only sell or transfer its shares or participation, totally or partially, upon authorization of the Ministry, to a person or company with at least the minimum financial capability required by this Section 7.4.3.3, in accordance with the Licence.	
G.	Section 7.5.4.2, Technical Capability and Qualification, December 22, 2023 Amended and Restated RFP	Paragraph 1 of Section 7.5.4.2. (Technical Capability and Qualification (Annexes 9.C and 9.D)) shall be replaced as follows:  A Bidder must provide evidence of having within its organization, or its shareholders' or associated entity's organization, the technical capability and qualification to manage the anticipated needs for implementation of the proposed Project, as well as the operation and maintenance of the various systems and the overall Project Facility.  If the Bidder relies on the technical capability and qualification of a shareholder/s or an associated entity to meet the technical capability and qualification required by this Section 7.5.4.2, the Bidder shall identify such shareholder or associated entity and provide the relevant supporting documentation as required by this RFP.  Where the Bidder, in case of becoming Successful Bidder, demonstrated its technical capability and qualification relying on a shareholder, that Decisive Shareholder may only sell or transfer its shares, totally or partially, prior authorization of the Ministry, to a	



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		qualification required by this Section 7.5.4.2, in accordance with the Licence.  If the Bidder relies on the technical capability and qualification of associated entities then each associated entity must complete the Exhibit 7.B and provide a written declaration of consent, proof of their capability and qualification, and a supporting power of attorney.  Should the Bidder become a Successful Bidder, the associated entity may only be replaced, totally or partially, by a company with at least the minimum technical capability required by this RFP, with the prior written consent of GPE, such consent not to be unreasonably withheld.
Н.	Section 7.9, Markings and submission of Bids, December 22, 2023 Amended and Restated RFP	In the third paragraph of Section 7.9 (Markings and submission of Bids) where it says "April 1, 2024" it shall read "April 5, 2024".
l.	Section 8.1, Submission of Bids, December 22, 2023 Amended and Restated RFP	In the first paragraph of Section 8.1 (Submission of Bids) where it says "April 1, 2024" it shall read "April 5, 2024".
J.	Section 9.1, Submission of Bids, December 22, 2023 Amended and Restated RFP	In the first paragraph of Section 9.1 (Opening of Economic Proposals) where it says "at 3:00 p.m. EST on April 1, 2024" it shall read "at 3:01 p.m. EST on April 5, 2024".
K.	Section 9.3, December 22, 2023 Amended and Restated RFP	In Section 9.3 (Confidentiality) the first sentence shall be deleted and replaced by the following:  "All documents submitted by the Bidders and marked confidential will be treated as confidential except in instances where economic or technical data is required for the evaluation of the Bids, the PPA, systems analysis and interconnection considerations, in which event they may be shared with the MSETT, or OUR, as the case may be."
L.	Section 9.7. Pre- awarding mechanism, bullet 1, December 22, 2023 Amended and Restated RFP	In Section 9.7 (Pre-awarding mechanism), bullet 1 shall be deleted and replaced by the following:  The corresponding adjustments to US CPI, representing the effect of each Bid's indexation percentage to the estimation or forecast to the US CPI for the full tenor of the PPA, will be applied to the Associated Energy Offered Price of each Bid obtaining an adjusted price series of said Bids, covering the extent of the PPA (20 years). For awarding purposes only, all projects shall be evaluated using a



	9)	
		US CPI estimation of 2.2% annually. For the avoidance of doubt, the first term of the series, corresponding to the first year of operations of the Plant will remain unadjusted, the indexation beginning in year 2. Alternative Bids submitted by a Bidder will be analysed and ranked as if they were independent Bids.
M.	Appendix A, Section 12.3.2, Exhibit 3.B, Project Experience, December 22, 2023 Amended and Restated RFP	In Section 12.3.2 (Annex 3.B: Project Experience), the first paragraph shall be deleted and replaced by the following:  The Bidder shall list similar projects undertaken by itself, its direct shareholders and/or its first-tier subsidiary/ies, within the last ten (10) years to prove experience of having commercially installed, operated and/or maintained at least thirty-three per cent (33%) of the Offered Net Capacity of similar technology to the one they are offering in this Open Call for Tenders.  If the Bidder is relying on the experience of its direct shareholders and/or its first-tier subsidiary/ies, the Bidder shall identify such shareholder and/or first-tier subsidiary/ies and provide the relevant supporting documentation, as required by this RFP.
N.	Appendix A, Section 12.3.3, Annex3.C, Audited financial statements, December 22, 2023 Amended and Restated RFP	In Section 12.3.3 (Annex 3.C: Audited financial statements), the first paragraph shall be deleted and replaced by the following:  The Bidder shall submit its audited financial statements for the past three (3) years. In the event the Bidder's financial statements are insufficient for the purposes of the Project the parent entity's or equity partner's audited financial statements for the past three (3) years may be presented for support. For determining the combined financial capability of a Bidder composed of more than one entity, including an unincorporated association, each member shall submit its audited financial statements.
О.	Appendix A, Section 12.3.4, Exhibit 3.D, Credit report, December 22, 2023 Amended and Restated RFP	In Section 12.3.4 (Annex 3.D: Credit report), the following paragraphs shall be incorporated immediately after the first paragraph:  If the Bidder is composed of more than one entity, including an unincorporated association, Credit reports of each member covering at least the last three (3) years shall be submitted.  If the Bidder is relying on the financial capability of the parent entity or equity partner to meet the requirements outlined in Section 7.4.3.3, the Credit Reports of the parent entity or equity partner covering the last three (3) years shall be submitted.
P.	Appendix D, Interconnection Points (IP) and Maximum Net Capacity at	The following Interconnection Point shall be added to the list of interconnection points provided by JPS and incorporated in the RFP as Annex D:  Tredegar to Rhodens Pen 69 kV transmission line



	Interconnection Points, December 22, 2023 Amended and Restated RFP					
APPENDIX G: FORM OF POWER		The table included under subsection 1.3 of Schedule 6 of the Power Purchase Agreement shall be deleted and replaced by the following:				
Q.	PURCHASE AGREEMENT	Component	Base amount (\$/MW)	Basis for adjustment	Frequency of adjustment	Base Index Date
	Schedule 6, Section 1, subsection 1.3.	Construction Security Deposit	US\$ 150.000	US CPI	Annually	Base date
R.	APPENDIX G: FORM OF POWER PURCHASE AGREEMENT Schedule 1, Definitions	In Appendix G: Form of Power Purchase Agreement, Schedule 1, Definitions, definition of "Contracted Net Energy Output" shall be deleted and replaced by the following:  "Contracted Net Energy Output" – Electrical power output of up				
	APPENDIX G: FORM OF POWER PURCHASE AGREEMENT Schedule 1, Definitions	to [Amount] MWhac.  In Appendix G: Form of Power Purchase Agreement, Schedule 1, Definitions, definition of "Guaranteed Energy" shall be deleted and replaced by the following:  "Guaranteed Energy" – For each Contract Year, the amount of energy set out in Schedule 2.				
S.	APPENDIX G: FORM OF POWER PURCHASE AGREEMENT Schedule 1, Definitions	In Appendix G: Form of Power Purchase Agreement, Schedule 1, Definitions, definition of "Shortage Cost" shall be deleted and replaced by the following:  "Shortage Cost" - [The cost of energy shortage applicable to be paid by a power producer in a given year is computed as the energy shortage amount from the producer's facility in MWh occurring in the previous year multiplied by the energy shortage cost, where the energy shortage cost is the sum of the system fuel cost and variable O&M costs for the previous year divided by the net generation from fuel based plants in the previous year, i.e. fuel cost in \$/MWh. This text shall be replaced by the corresponding formula reflecting the concept set out above].				
T.	APPENDIX G: FORM OF POWER PURCHASE AGREEMENT Schedule 6, Section 1, subsection 1.1.1	In Appendix G: Form of Power Purchase Agreement, Schedule 6, Section 1, subsection 1.1.1., second paragraph, shall be deleted and replaced by the following:  The price payable by JPS on and from the Commercial Operations Date for energy purchased up to the Contracted Net Energy Output shall be the sum of the non-indexed portion (Non-Indexed				



	Energy Charge) and the indexed portion (Indexed Energy Charge)
	of the Associated Energy Offered Price.

## **BID SUBMISSION INFORMATION AND INSTRUCTIONS**

Interested parties are hereby informed that:

- The **Bid Box** for the 100 MW Request for Proposal (RFP) is located at the **Main Lobby**, **5th Floor**, **PCJ Resource Centre**, **36 Trafalgar Road**, **Kingston 10**, **Jamaica W.I.**
- Access to the fifth floor is facilitated through the security post on the ground floor.
   Persons are required to sign a register before proceeding to the Main Lobby on the fifth floor and complete a bid submission form that will be provided by the GPE.
- The designated individual to collect bids is Mr. Barrington Jackson. He can be reached at +1 876 553-9534 or via email at bjackson@gpe.gov.jm for drop-off arrangements between 10:00 a.m. and 3:00 p.m. Eastern Standard Time (EST) each day.

## **Bank Account Details for Non-Refundable Bid Processing Fee:**

Account Name	Ministry of Science, Energy and		
	Technology/Petroleum Corporation of Jamaica		
Bank	National Commercial Bank		
Address	1-7 Knutsford Boulevard, Kingston 10		
Account Number	236572803		
Currency	USD		
Account Type	Savings		