



CEB GREENFIELD RENEWABLE ENERGY SCHEME FRAMEWORK

INTRODUCTION

The **CEB GREENFIELD RENEWABLE ENERGY SCHEME** is an initiative launched pursuant to the measure enunciated at Paragraph 101 of the Government Budget Speech 2021-2022.

In this initial and current phase of the Scheme, the CEB will consider application for greenfield renewable energy (RE) projects from Public Sector Entities only. RE projects from the Rodrigues Regional Assembly may also be considered under this Scheme.

A total cumulated capacity of sixty (60) megawatts (MW) has been earmarked for the present phase of this Scheme in the Mauritius. **The maximum capacity of a project should not exceed fifteen (15) MW ac.**

Interconnection of each RE project to the CEB grid shall be made strictly in accordance with the applicable legislations, codes and CEB's requirements, which will be communicated during discussion(s) with the Public Sector Entity concerned.

The grid interconnection of the RE projects will be planned for commissioning in sequential order based on the effective date of completion of each project, as would be agreed by the parties. After the allocation of the 60 MW capacities, RE projects which could not be considered will be placed in a waiting list.

The CEB GREENFIELD RE SCHEME has been officially launched on **26 October 2021**. ([click to download the Press Communiqué](#))

In the following sections, important information on the Scheme is given. Concerned representatives of the Public Sector Entities and the public at large are advised to read carefully the information provided.

MAIN GOALS OF THE CEB GREENFIELD RE SCHEME

The CEB Greenfield RE Scheme is in line with Government strategy to transform the Electricity Sector into an emerging economic sector, while pursuing and accelerating the decarbonisation of the national grid.

The main objective of the Scheme is to contribute in achieving the national target of 35% and 60% shares of RE in the electricity mix by 2025 and 2030 respectively.

The Scheme offers the opportunity to democratize the electricity generation business by allowing Public Sector Entities to engage in electricity production for resale by the CEB.

Through this Scheme, CEB confirms its support to Public Sector Entities in setting up RE projects, especially solar photovoltaic (PV) projects, with the common objective of ensuring sustainable development of the National Power System.

KEY ELEMENTS OF THE CEB GREENFIELD RE SCHEME FRAMEWORK

The following are key elements of the framework that sets the simplified procedure for implementing RE projects under this Scheme.

1. The Public Sector Entity engaging in this Scheme will operate as an Independent Power Producer (IPP). This means that all energy generated from the renewable energy facility shall be exported to the CEB grid.
2. For the present phase, a **tariff of MUR 3.73** will be paid for each unit (kWh) of energy exported to the grid.
3. Public Sector Entities willing to participate in this Scheme should submit a synopsis of their intended renewable energy projects by latest on **17 November 2021**. The template of the project synopsis form ([click to download the form](#)) can be downloaded from the CEB website <http://ceb.mu> .
4. After having reviewed the project synopsis, the CEB will invite the concerned Public Sector Entity to make a presentation of the project prefeasibility; the CEB will thereof advise on the next steps (actions).
5. After submission of the full project feasibility, the CEB will issue a letter of interest (LOI) to the concerned Public Sector Entity. The LOI, which shall remain valid for a period of three (3) months, will be issued after the proposed project has been approved the CEB. Within the three (3) months validity, the concerned Public Sector Entity should endeavour to sign an energy supply and purchase agreement or a connection agreement with the CEB.
6. Following the signing of the agreement, the Public Sector Entity shall commit to commence the commercial operation of the RE facility within a period of 12 months as from the date of the signing of the agreement; failing which the agreement shall become null and void.

SIZING OF RE FACILITY

Under this Scheme, the CEB will consider RE facility of capacity of up to a maximum of fifteen (15) megawatts (MW ac). The CEB will provide the grid interconnection and network expansion requirements in due course.

ELIGIBILITY TO APPLY FOR THE SCHEME

The Scheme is presently opened only for Public Sector Entities (Government departments, local authorities, statutory bodies, Government-owned, Government-controlled and any entity designated by Government).

The RE project of a party who is in litigation with the CEB will be kept into abeyance, until the litigation is effectively settled.

WHERE TO SUBMIT THE PROJECT SYNOPSIS

Using the template form, which is downloadable from the CEB website <http://ceb.mu>, the Public Sector Entity should send the project synopsis, properly enclosed in a sealed envelope and marked on the top left corner “CEB GREENFIELD RE SCHEME – PROJECT SYNOPSIS”, by registered post office mail to :-

**The Strategic Business Planning Executive
Central Electricity Board
CEB Corporate Office,
Rue du Savoir,
Cyber City,
Ebène**

Note:

Upon receipt of the Project Synopsis form ([click to download the form](#)), the CEB will raise the applicable processing fee ([click to view the applicable processing fee](#)) in the project developer’s contract account which will be created or has already been allocated by the CEB. Thereof, the invoice will be sent by registered post to the project developer for settlement.

APPLYING FOR UNDERTAKER PERMIT

For RE Facility of capacity above two (2) MW, the concerned Public Sector Entity, who will act as an Independent Power Producer (IPP), will be legally required to apply for an undertaker permit or, under the impending Electricity Act 2005, a Generation License. The CEB will provide assistance to meet this legal obligation.

Notwithstanding, the Public Sector Entity shall arrange for all other permits, licenses, etc.

FOR MORE INFORMATION ON THE SCHEME

Interested Public Sector Entities, wishing to participate in this Scheme, can obtain additional information on the Scheme as follows: -

- On CEB’s website <http://ceb.mu> . This is highly recommended to save time and effort.
- By sending an email to querygreenfieldrescheme@ceb.intnet.mu , or
- By contacting the CEB Strategic Business Planning Unit on telephone numbers 404-2000.

IMPORTANT ADVICE

- The RE facility needs to be fully compliant with the applicable Grid Codes. To properly design the RE facility, seek support from knowledgeable qualified people who shall be able to prepare not only the technical part but equally the financial assessment of the investment in the facility. Keep regular contacts and work closely with the CEB.
- To avoid delays in the implementation of the project, ensure that all documentations together with the project details (feasibility studies) are submitted to the CEB. Ensure all materials are submitted as indicated.

- Securing an agreement for the grid interconnection of the intended RE facility is mandatory. Make sure it has been agreed and signed prior to the setting up of the facility. It is strongly advised that payment(s) for equipment of the facility be initiated only after all agreements, licenses and permits, as applicable, have been properly secured.
- Whenever needed, seek the support services of the CEB for guidance.
- The RE facility is an investment which shall bring benefits. Therefore, it is necessary to ensure its security all over its life. This will enable maximizing the return on the investment. In addition, carrying out regular maintenance of the RE facility, with the support of a technically qualified person or the supplier of the equipment, will also contribute in maximizing profit.
- Ensure full compliance, at all times, with the applicable Grid Code(s) and its amendments and the energy supply and purchase agreement or connection agreement.
- Modification of the setup of the RE facility, without prior CEB's authorization, will result in an automatic disconnection of the facility from the CEB's network and the suspension of the agreement and thereof all the CEB's therein obligations.