



Legal Requirements before Installation of Solar PV Systems

MINISTRY OF SCIENCE, ENERGY & TECHNOLOGY

PRESENTATION OUTLINE

1. OUTLINE OF GOVERNING FRAMEWORK
2. LEGAL REQUIREMENTS:
 - ❖ Eligibility
 - ❖ Licensing
 - ❖ Fees and Charges

LEGAL & POLICY FRAMEWORK

- ▶ Electricity Act, 2015
- ▶ The Electricity Net Billing Regulations, 2022
- ▶ The Office of Utilities Regulation Act (as amended),
- ▶ The National Energy Policy

LEGAL & POLICY FRAMEWORK

- ▶ The Jamaica Public Service Company Limited Electricity Licence, 2016;
- ▶ Office of Utilities Regulation's (OUR's/Office's) Determination Notice
- ▶ Standard Offer Contract

Generation of Electricity

KEY TERMS – ELECTRICITY ACT, 2015

- ▶ “self generator” means a person who generates electricity for that person’s own exclusive use, and shall include a person who has entered into a net billing or wheeling arrangement;
- ▶ “net billing” is a mechanism whereby self generators sell or are otherwise credited with the value for the excess power generated under standard offer contracts with Jamaica Public Service Company Limited that have been approved by the Office of Utilities Regulation;

Eligibility for Net Billing

- 1) Be a customer of JPS;
- 2) Registered owner(s) of the property or written permission from owner(s) where electricity generation plant will be constructed;
- 3) Certified Electrical Line Diagram of proposed generation system having capacity not exceeding 10kW for residential and 100kW for commercial;
- 4) Proof of payment of:
 - non-refundable processing fee
 - Licence Fee

Eligibility for Net Billing

- 1) Standard Offer Contract:
 - An agreement between the self generator and the JPS containing terms of the interconnection, approved by the OUR
- 2) Purchase and instalment of relevant equipment/apparatus
- 3) Certificate of compliance from licensed electrical inspector for the electrical work

Licensing Requirements

Electricity Act, 2015

▶ A person shall not—

(a) engage in the generation, transmission, distribution, despatch and supply of electricity; or

Unless authorized to do so by an electricity licence issued by the Minister.

Licensing Requirements

- ▶ Foregoing provision shall not apply to a person who generates electricity as a self generator for that person's exclusive use, unless that person enters into a net billing arrangement, a wheeling arrangement or connects to a transmission line or distribution line for some other purpose.
- ▶ An application for an electricity licence may be made to the Minister in the prescribed form and manner.
- ▶ Any person who contravenes subsection (1) commits an offence.

Obligations of the Self Generator

- ▶ On the grant of a licence, a self generator shall procure , install and operate the required electrical equipment and apparatus of the specification stipulated by the Bureau of Standards.
- ▶ Bear the cost of any electrical equipment and apparatus.
- ▶ A self generator shall not supply electricity to the system in respect of net billing, from the same generation set, to more than one meter.

Obligations of the Self Generator

- ▶ Commence net billing within twelve months of the granting of the licence. Failure will result in:
 - a) Revocation of licence;
 - b) Standard Offer contract terminated; and
 - c) JPS Co discharged of any obligation to connect the self generator to the system.

Fees & Charges

- ▶ non-refundable processing fee
- ▶ Licence Fee
- ▶ A monthly use of system charge to the JPS Co at the rate approved by the Office, after consultation with the Single Buyer.
- ▶ Cost for equipment
- ▶ Equipment set up and installation services