VIRGIN ISLANDS



BRITISH VIRGIN ISLANDS ELECTRICITY CORPORATION (RENEWABLE ENERGY) REGULATIONS, 2018

NOTICE GIVEN BY THE MINISTER FOR COMMUNICATIONS AND WORKS DECLARING THE DATE ON WHICH THE SAID REGULATIONS SHALL COME INTO FORCE

NOTICE is hereby given that the said British Virgin Islands Electricity Corporation (Renewable Energy) Regulations, 2018 shall come into force on the 1st day of November, 2018.

The Minister, in exercise of the powers conferred on him by section 30C of the British Virgin Islands Electricity Corporation Ordinance, (Cap. 277), made the said British Virgin Islands Electricity Corporation (Renewable Energy) Regulations, 2018 which was published on 27th September, 2018 in the Virgin Islands Official Gazette No. 76.

Issued by the Minister on-

day of OCTOBER, 2018.

er for Communications and Works.

VIRGIN ISLANDS

BRITISH VIRGIN ISLANDS ELECTRICITY CORPORATION (RENEWABLE ENERGY) REGULATIONS, 2018

ARRANGEMENT OF REGULATIONS

Regulation

- 1. Citation and commencement.
- 2. Interpretation.
- 3. Forms and fees.
- 4. Qualifications.
- 5. Designated Agent.
- 6. Consumer-generator.
- 7. Means of isolation.
- 8. Notice.
- 9. Changes to consumer-generator account.
- 10. Metering.
- 11. Continuity of service.
- 12. Additional Equipment.
- 13. Safety.
- 14. Power factor.
- 15. Interconnection Service Agreement.
- 16. Green Energy Licence.
- 17. Conditions of Power Purchase Agreement.
- 18. Register of Power Purchase Agreement.
- 19. Register of Interconnection Service Agreement.
- 20. Approval by Inspector.

SCHEDULE 1

SCHEDULE 2

SCHEDULE 3

VIRGIN ISLANDS

STATUTORY INSTRUMENT 2018 NO. 51

BRITISH VIRGIN ISLANDS ELECTRICITY CORPORATION ORDINANCE

(Cap. 277)

British Virgin Islands Electricity Corporation (Renewable Energy) Regulations, 2018

[Gazetted 27th September, 2018]

The Minister, in exercise of the powers conferred on him by section 30C of the British Virgin Islands Electricity Corporation Ordinance, (Cap. 277), makes the following Regulations:

Citation and commencement.

- 1. (1) These Regulations may be cited as the British Virgin Islands Electricity Corporation (Renewable Energy) Regulations, 2018.
- (2) These Regulations shall come into force on the date appointed by the Minister by Notice published in the *Gazette*.

Interpretation.

- 2. In these Regulations, unless the context otherwise requires,
- "Act" means the British Virgin Islands Electricity Corporation Ordinance;

Cap. 277

- "Corporation" has the meaning assigned to it under section 2 of the Act;
- "designated agent" means any entity that performs actions or functions on behalf of the Corporation, an independent power producer or a consumergenerator, as the case may be;
- "ETAI" means the Electronics Technicians Association International;
- "independent power producer" has the meaning assigned to it under section 30A of the Act;
- "Inspector" means the Government Electrical Inspector appointed under section 32 of the Act;
- "Interconnection Service Agreement" has the meaning assigned to it under section 30A of the Act;

- "NABCEP" means the North American Board of Certified Energy Practitioners;
- "Point of delivery" means the interconnection point or physical point where the Renewable Generation System and the Grid are electrically connected for metering purposes;
- "Renewable Generation System" (RGS) means the total components and facilities that, in combination, convert renewable energy into electrical energy suitable for connection to utilisation loads to offset part or all of the consumer-generators electricity requirement or to provide electricity to the Grid; and
- "small user" means a house consumer-generator with a renewable energy generation capacity up to 50 kW and a commercial consumer-generator with a capacity up to 500 kW, for the purposes of the Feed-in Tariff. A consumer-generator larger than 500 kW is classified as an Independent Power Producer and requires individual Power Purchase Agreements with the Corporation.
- For purposes of Part VIIIA of the Act and these Regulations, the Forms and fees. forms set out in Schedule 1 shall be used in cases to which they refer.

Schedule 1 Cap. 277

- For purposes of Part VIIIA of the Act and these Regulations the fees set out in Schedule 2 shall be the applicable fees in the cases to which they Schedule 2 refer and
 - (a) a flat rate of
 - two dollars and fifty cents with respect to residential (i) consumers; and
 - (ii) five dollars with respect to commercial and industrial consumers.

is established as a surcharge on the Electrical Grid, on top of the existing electricity tariff, the proceeds of which will go into a Renewable Energy Fund to be established and maintained by the Corporation in consultation with the Minister, for the funding of renewable energy development only of the Corporation;

the fees chargeable on the application for, modification or (b) renewal of, an Electrician's Licence (Renewable Energy), are two hundred dollars on the first issuance and two hundred dollars on each annual renewal.

Qualifications.

- **4.** (1) A person shall not undertake the interconnection of a new renewable energy generating facility that has the capability of interacting with the Corporation's Electrical Grid, or alter an existing generating facility in any significant way that affects the electrical profile interacting with the Corporation's Electrical Grid, unless that person has been issued by the Minister, with a licence to be known as a Class E licence and in addition, has the approval to perform the interconnection or alteration in accordance with the Act or these Regulations.
- (2) An application for a Class E licence shall be in writing to the Inspector who shall, after satisfying himself that the applicant has complied with the requirements of the licence applied for, forward the application to the Minister.

Schedule 1

- (3) A Class E licence shall be in the form as set out in Form A of Schedule 1, and the holder thereof may undertake the interconnection or alteration of renewable generating facilities that interact with the Corporation's Electrical Grid.
- (4) An applicant for a Class E licence requires one or more of the following qualifications and experience for the work intended to be carried out:
 - (a) a degree in electrical engineering or equivalent vocational training in the electricity generation and distribution industry;
 - (b) solar energy certification by the NABCEP or its equivalent or other equivalent certification approved by the Corporation or through a Government approved accreditation program;
 - (c) wind energy certification by the ETAI or its equivalent; or
 - (d) not less than three years experience as a lead installer of renewable energy systems.
- (5) The Inspector for the time being is authorised to perform written or oral examinations, or both as the case may warrant, of every person to be qualified under subregulation (1).
- (6) For purposes of this regulation, a Class A licence means a licence prescribed as such under regulation 8 of the British Virgin Islands Electricity Corporation Regulations, 1999.

S.I. 1999 No. 46

- (7) Within 21 days of receipt of an application for approval, the Minister shall, through the Inspector, notify the applicant in writing, of the determination of the application, providing the reasons for the determination.
- (8) A person who is aggrieved by a decision of the Minister may appeal to the High Court against that decision and the High Court may make any order as it considers appropriate.
- (9) A person who contravenes the provisions of subregulation (1) commits an offence and is liable on summary conviction to a fine not exceeding five thousand dollars or to a term of imprisonment not exceeding three months or both and, in the case of a continuing offence to a fine not exceeding five hundred dollars for each day during which the offence continues and, where the offence is committed by a body corporate, that body corporate is liable on summary conviction to a fine not exceeding ten thousand dollars and, in the case of a continuing offence, to a fine not exceeding one thousand dollars for each day during which the offence continues.
- 5. The Corporation, an independent power producer or a consumergenerator, may appoint a Designated Agent to perform functions on behalf of the Corporation, independent power producer or the consumer-generator, as the case may be.

Designated Agent.

6. (1) Subject to subregulation (5), a consumer-generator may install a renewable energy generating facility and inter-connect it with the Corporation's electrical distribution system to supply electricity from non-depleting sources to themselves and to the Corporation.

Consumergenerator.

- (2) A consumer-generator may supply electricity from non-depleting sources to themselves and to the Corporation at the following voltage:
 - (a) three phase, 120/208 volts 60 Hertz, 4-wire (neutral wire earthed);
 - (b) single phase, 120/240 volts 60 Hertz, 3-wire (neutral wire earthed); and
 - (c) single phase, 120 volts 60 Hertz, 2-wire (neutral wire earthed).
- (3) A consumer-generator shall submit an application for the interconnection on Form B as specified Schedule 1. Schedule 1
- (4) The fees applicable to the activities referred to in subregulation (1), shall be as specified out in Schedule 2. Schedule 2

- (5) A consumer-generator shall obtain, at his or her expense, any and all authorisations, permits and licences which may, in addition to those required under the Act or these Regulations, be required for the construction and operation of his or her renewable energy generating facility.
- (6) Where a consumer-generator installs a renewable energy generating facility on a site on which construction works are being carried out, the consumer-generator shall not use or cause to be used that renewable energy generating facility until such works are completed or have ceased.
- (7) A consumer-generator who contravenes the provisions of subregulation (5) commits an offence and is liable on summary conviction to a fine not exceeding five thousand dollars or to a term of imprisonment not exceeding three months or both and, in the case of a continuing offence to a fine not exceeding five hundred dollars for each day during which the offence continues and, where the offence is committed by a body corporate, that body corporate is liable on summary conviction to a fine not exceeding ten thousand dollars and, in the case of a continuing offence, to a fine not exceeding one thousand dollars for each day during which the offence continues.

Means of isolation.

- 7. (1) The design, installation, operation and maintenance of a renewable generation system shall comply with the Corporation approved control and protection equipment and a manual load-break disconnect device lockable in the open position and accessible by the Corporation as a means of electrically isolating the renewable generation system from the Corporation Electrical Grid, and to establish working clearance for maintenance and repair work in accordance with accepted electrical practice.
- (2) The load-break disconnect device shall be furnished and installed by the consumer-generator and is to be connected between the renewable generation system and the Corporation Electrical Grid and, the disconnect device shall be located in the immediate vicinity of the electric meter at the main service entrance or, with prior approval by the Corporation, may be located at an alternate location which is accessible by the Corporation personnel on a 24-hour basis.
- (3) The disconnect device shall be clearly labelled "Renewable Energy System Disconnect" and, the Corporation shall have the right to inspect the renewable generation system.
- (4) Specifications for the Corporation approved "manual load-break disconnect lockable switch" shall be made available to the customer by the Corporation.

- **8.** A consumer-generator shall make his or her best endeavours to Notice. provide the Corporation with at least 60 days advance written notice and require the Corporations approval for the following:
 - (a) any proposed changes to the renewable generation system that may materially affect its interaction with the Corporation Electrical Grid;
 - (b) any change in ownership of the premises; or
 - (c) any increase in the total capacity of the renewable generation system.
- 9. If a consumer-generator wishes to increase the total capacity of his or her renewable generation system, the consumer-generator shall submit a new application indicating total the capacity and, the feed-in tariff rate applied to the total system will be the rate at the time of the new application.

Changes to consumergenerator account.

10. The Corporation shall supply, own, maintain and read all necessary meters utilised for monthly charges and credits and, the consumer-generator shall supply, at no expense to the Corporation, a suitable location for meters.

Metering.

11. Although the Corporation will use industry best practices to provide continuous service, there will be occasions requiring the interruption of service to the consumer-generator and, continuity of service may be interrupted under the following conditions:

Continuity of service.

- (a) notification will be given whenever the Corporation requires a consumer-generator to temporarily curtail, interrupt or reduce deliveries of electrical energy when necessary in order for the Corporation to construct, install, maintain, repair, replace, remove, investigate or inspect any of the Corporation's equipment or any part of its Electrical Grid affected by the planned undertakings;
- (b) no notification will be given in those instances in which the Corporation determines that such curtailment, interruption or reduction is necessary because of system emergencies, forced outage, or compliance with standard electrical practice. The consumer-generator shall not be entitled to any priority for restoration of service after a power outage or be entitled to any costs associated with loss of revenue during the power outage.

Additional Equipment.

12. The Corporation is not required to install any additional distribution equipment for the consumer-generator that would not normally be afforded to other customers in similar locations. If the consumer-generator requests or requires any such additional distribution equipment to be installed, the full cost of these additions shall be at the expense of the consumer-generator, any and all initial expenses for example the additional meter will be billed by the Corporation to the consumer-generator.

Safety.

- 13. (1) If at any time the Corporation determines that the continued operation of a RGS may endanger any person or property or the Corporation Electrical Grid, or have an adverse effect on the safety or power quality of other Corporation customers, the Corporation shall have the right to disconnect the consumer-generator from the Corporation Electrical Grid and the consumer-generator will be promptly informed in writing of the action taken and the reasons for such action.
- (2) The consumer-generator shall remain disconnected until such time as the Corporation and the Inspector are satisfied that the endangering or power quality conditions have been corrected and the Corporation shall not be obligated to accept any electrical energy from the consumer-generator during such period.
- (3) The Corporation shall not be liable directly or indirectly for the acts or omissions of the consumer-generator that result in loss or injury, including death, to any third party and, it is the responsibility of the consumer-generator to protect his or her renewable generation system from voltage imbalances from the Corporation Electrical Grid or reclosing operations after a power interruption.
- (4) All renewable generation systems shall have an auto-disconnect feature which shall automatically disconnect the renewable generation system from the Electrical Grid on Electrical Grid power failure, to ensure the safety of the Corporation personnel who may be required to repair or maintain the Electrical Grid, the renewable generation system may auto-reconnect back to the Electrical Grid after the Electrical Grid power has been restored.

Power factor.

14. The renewable generation system will be designed to operate at a power factor of at least 0.90 lagging. The consumer-generator is encouraged to consult with the Corporation during the design stage to ensure his or her renewable generation system will operate at the required power factor.

Interconnection Service Agreement.

- 15. An Interconnection Service Agreement with the Corporation shall cover the transactional arrangements as a minimum requirement and shall include the following:
 - (a) duration of agreement and extensions:

- (b) design, installation, operation and maintenance of the RGS and all ancillary facilities on the consumer-generator's side of the point of delivery;
- insurance coverage, governmental authorisations, permits, (c) licences and approvals as required for installation and operation of the RGS;
- (d) safety and performance standards;
- (e) approval in writing from the Corporation or the Inspectorate on behalf of the Minister;
- (f) the consumer-generator's obligations;
- (g) the Corporation's obligations;
- (h) the Corporation's Rights;
- (i) metering and billing;
- (j) representation and warranties;
- (k) indemnity;
- (1) termination;
- (m) resolution of disputes; and
- supply amounts three phase, 277/480 volts, 60 Hertz, 4-(n) wire (neutral wire earthed).
- **16.** (1) An Independent Power Producer shall apply to the Minister for a Green Energy Green Energy Licence to generate, transmit, and store renewable energy, and to install and maintain all equipment connected to renewable energy and to install and maintain all renewable energy equipment connected to Corporation's electrical distribution system.

Licence.

An application under subregulation (1) shall be submitted on Form C as specified Schedule 1 and the fee payable upon application or renewal is as specified in Schedule 2.

Schedule 1 Schedule 2

A Green Energy Licence shall be in the form set out in Form D of Schedule 1 and shall be valid for a period of one year or such other period as may be specified in the licence and a licence is renewable upon application for extension by the licensee no later than 60 days before its expiration.

(4) An independent power producer shall in accordance with regulation 17, execute a Power Purchase Agreement with the Corporation within 90 days of the grant of a Green Energy Licence by the Minister.

Conditions of Power Purchase Agreement. Schedule 3 Cap. 277

- 17. (1) The Power Purchase Agreement provided for under section 30L (3) of the Act shall contain the information specified in Schedule 3.
- (2) The parties to a Power Purchase Agreement shall ensure that the generating and interconnection systems are compliant with the practices, methods and equipment, as set out in these Regulations.

Register of Power Purchase Agreement. Cap. 277

- 18. The Register of Power Purchase Agreements maintained by the Corporation pursuant to section 30L (5) of the Act shall contain, but not limited to, the following:
 - (a) name of the independent power producer;
 - (b) address of the independent power producer;
 - (c) vendor name;
 - (d) vendor number;
 - (e) service address;
 - (f) renewable generation system technology;
 - (g) RGS nameplate gross power rating;
 - (h) tariff per kilowatt hour (kWH);
 - (i) point of delivery;
 - (j) technical specifications: voltage, frequency, tolerancies, earthing averages;
 - (k) details: curtailment and/or take or pay clauses;
 - (l) terms of agreement;
 - (m) ending date of agreement; and
 - (n) the signatories.

19. The Register of Interconnection Service Agreements maintained by the Corporation pursuant to section 30D (6) of the Act shall contain the following:

Register of Interconnection Service Agreement. Cap. 277

- (a) name of the consumer-generator;
- (b) address of the consumer-generator;
- (c) account name;
- (d) account number;
- (e) service address;
- (f) renewable generation system technology;
- (g) RGS nameplate gross power rating;
- (h) feed-in tariff arrangement;
- (i) point of delivery;
- (j) technical specifications: voltage, frequency, tolerancies, earthing averages;
- (k) details: curtailment and/or take or pay clauses;
- (l) terms of agreement;
- (m) ending date of agreement; and
- (n) the signatories.
- **20.** (1) A person shall not undertake the construction, erection, repairs or alteration of renewable energy generating facility that has the capability of interacting with the Corporation's Electrical Grid unless that person has the approval to undertake such construction, erection, repairs or alteration.

Approval by Inspector.

- (2) A person referred to in subregulation (1), shall submit an application for approval to undertake the construction, erection, repairs or alteration of renewable energy generating facilities to the Inspector
 - (a) in such manner as may be directed by the Corporation;

- (b) include such information as may be required by the Inspector or by directions given by the Corporation; and
- (c) be accompanied by the fee specified in Schedule 2 payable upon application.
- (3) The Inspector, in consultation with the Corporation, may
 - (a) grant an approval unconditionally;
 - (b) grant an approval subject to such conditions as the Inspector thinks fit; or
 - (c) refuse an approval.
- (4) Within 30 days of receipt of an application for approval, the Inspector shall notify the applicant in writing, of the determination of the application, providing in the case of subregulation (2) (b) or (c) a statement of the reasons for the determination.
- (5) A person who is aggrieved by a decision of the Inspector under this section may appeal to the High Court against that decision and the High Court may make any order as it considers appropriate.
- (6) A person who contravenes the provisions of subregulation (1) commits an offence and is liable on summary conviction to a fine not exceeding five thousand dollars.

SCHEDULE 1

[Regulation 4]

Form A

GOVERNMENT OF THE VIRGIN ISLANDS ELECTRICIAN'S LICENCE (RENEWABLE ENERGY)

CLASS E

Licence No.				
The holder of this licence is permitted to undertal construction, erection, repairs or alteration of renewable energy generating facilities that has the capability of interacting with the Corporation's Electric Grid, in addition to the privileges of a Class A licence holder, in the Territory accordance with regulation 4 (2) (a) of the British Virgin Islands Electrici Corporation (Amendment) Regulations, 2018.				
Date of Issue	Expiry Date			
Minister for Communications and Works				

[Regulation 6]

Form B

GOVERNMENT OF THE VIRGIN ISLANDS APPLICATION FOR INTER-CONNECTION

TO: General Manager, BVIEC

RE: Approval for Grid-tie Connection

Name of Consumer-Generator: (individual or body corporate)
Mailing Address of Applicant:
Physical Address of Installation:
Classification: □ Commercial □ Residential
Block No.: Parcel No.:
Block No.: Parcel No.: Mobile:
Email Address:
ELECTRICIAN INFORMATION
Name:
Address: Contact Number:
Contact Number: Class of BVI Electrician's Licence: DA DB DC DD DE
Licence No.:
Licence No.: Certification: NABCEP Other
Date of Certification:
Signature of Electrician:
NON PERMETENS ENERGY COMPANY
NON-DEPLETING ENERGY SOURCE
□Solar □Wind □Hydro □Biomass □Bio-fuel □Landfill gas
□Biomass □Bio-fuel □Landfill gas □Sewage gas □Geothermal energy □Ocean energy
Other source (other source requires written designation by Minister)
INTERCONNECTION
☐Grid tie ☐Stand-alone
GENERATING CAPACITY (in kilowatts) kW [Max of 50kW
Residential and 500kW Commercial
residential and 500kW Commercial
Schematic Drawing □Yes □No
SYSTEM SPECIFICATIONS
Capacity: KW
Voltage: Volts
Phase:
Frequency: Hz

Load:Amp Horsepower:Watts
Horsepower:Watts
Inverter type (UL 1741): □Grid-tie □Battery backup □Stand-alone
CONNECTION Calculated building load to supplyAmp [as percentage of whol facility] Signature of Applicant
Signature of Electrician
FOR OFFICIAL USE ONLY Fee Paid \$ Receipt No.: Schematic Drawing included \(\subseteq Yes \) \(\subseteq No \) APPROVAL \(\subseteq Approved \) \(\subseteq Expiration Date:
Your application is denied for reason(s) founded on ☐ Technical Data ☐ Public Safety ☐ Food Security ☐ Health and/or ☐ Environmental Safety ☐ Other ☐
General Manager, BVIEC Date
[Regulation 16
Form C
GOVERNMENT OF THE VIRGIN ISLANDS
GREEN ENERGY LICENCE APPLICATION
TO: Minister for Communications and Works
RE: Approval for grant of a licence to engage in production of renewable energy.
APPLICANT INFORMATION Name of Independent Power Producer: (individual or body corporate)

Mailing Address of Applicant:				
Physical Address of Inst	allation:			
Block No.:		Parcel	No.:	
Phone No.: Business: Email Address:	Parcel No.: Mobile:			
ELECTRICIAN INFO Name:	RMATION			
Address:				
Contact Number: Class of BVI Electrician Licence No.: Certification: NABCE	's Licence:	A □B □	IC □D	□Е
Date of Certification:	P UOther_			
NON-DEPLETING EN □ Solar □ Biomass □ Sewage gas □ Other source designation by Minister)	□Wind □Bio-fuel □Geother	mal energy	□Hy □La □Oc r source	ndfill gas
INTERCONNECTION ☐ Grid tie ☐ ☐ Stand-a				
GENERATING CAPA	CITY (in kilow	atts)l	kW [Max o	of 100 kW]
Schematic Drawing □Yo	es □No			
SYSTEM SPECIFICA				
Capacity: Voltage: Phase:	KW Volts			
Frequency:	Hz			
Load: Horsepower:	Amp Watts			
Inverter type (UL 1741):		□Battery	backup	□Stand-alone

CONNECTION Calculated building load to facility]	supplyA	Amp [as	s percentage of whole
FOR OFFICIAL USE ONI	LY		
Fee Paid \$	Receipt No.:		
APPROVAL □Approved Expiration Da	te:		
Your application is denied for	or reason(s) founded on		
☐Technical Data	□Public Safety		□Food Security
☐Technical Data ☐Health and/or	□Environmental Safe	ety	□Other
	Form D ENT OF THE VIRG		[Regulation 16] ANDS
GRI	EEN ENERGY LICE	NCE	
Certificate No.:			
Independent Power Producer			_
Physical Address of Facility			
Non-Depleting Energy Source	e	Genera	ting Capacity

The above named Independent Power Producer (the Licensee) has met the conditions required under section 30G of the Act for a licence to engage in the production of renewable energy, and having supplied the Corporation with evidence of* documents / accounts / estimates / returns / environmental impact

assessment / management plan and/or other	*delete or
insert as appropriate] as required to perform its functions.	
The Corporation has prescribed a period of 90 days (section 30L of the date of this licence within which the licensee shall enter into a Pow Agreement with the Corporation, as determined by the Corporation, for of electricity generated from renewable energy, to the Corporation.	ver Purchase
This licence is not transferable except with the prior written approximately Minister on the recommendation of the Corporation.	oval of the
Expiration date with option to renew on applic Minister no later than sixty days before its expiration.	ation to the
Minister for Communications and Works Date	

SCHEDULE 2

[Regulations 3 (2) and 6 (4)]

FEES

FEED-IN TARIFF

The Corporation shall apply the Feed-in Tariff rates established below to Small Users such as household consumer-generators with a generating capacity up to 50 kW and to commercial consumer-generators with a generating capacity up to 500 kW.

The Corporation shall with the approval of the Minister implement the applicable metering method from the options set out below and with justification as to why the particular method has been applied to a consumer-generator.

Billing by Net Billing (two meters) — payment by the small user consumergenerator to the Corporation shall be based on total energy used by the consumer-generator, and the Corporation payment to the consumer-generator shall be based on the Corporation's aggregate fuel, lubricants and maintenance costs.

Where a consumer-generator feeds-in fifty percent of self-generated energy from a non-depleting source the feed-in tariff shall be set at a fixed percentage of one hundred percent of the fuel charge, where the percentage may be adjusted by the Corporation in response to significant changes in the world's oil prices, and with the approval of Cabinet. Where a consumer-generator feeds-in twenty-five percent of self-generated energy then the feed-in tariff shall be set at a fixed percentage of fifty percent of the fuel charge.

A Consumer-generator with a generating capacity above 100 kW is required to establish an individual power purchase agreement with the Corporation.

The Feed in Tariff (FIT) structure consists of 2 elements:

- 1. A Renewable Energy Demand Maintenance Charge: The Renewable Energy Demand Maintenance Charge shall be billed to the customer at a rate of \$0.10, multiplied by the total sum of energy, measured in kilowatthours, produced by the Consumer Generator during the applicable period.
- 2. A Renewable Energy Feed In Tariff: The Renewable Energy Feed In Tariff shall be credited to the customer at a rate of \$.20 + the current fuel variation surcharge for residential customers, or \$.15 + the current fuel variation surcharge for all other customer classes, multiplied by the total

sum of energy measured in kilowatt-hours, supplied back into the grid by the Consumer Generator during the applicable period.

Consumer generators shall enter into an agreement with BVIEC in accordance with the terms above for a period of 12 years. Upon expiration of that period consumer generators will be subject to the terms of licenses prevailing at the time of the renewal.

The FIT price review:

The FIT shall be reviewed once the total potential output of all Consumer-generator systems reaches 2.5 MW. A review shall be undertaken by the Corporation and recommendations independently verified in line with the FIT calculation structure. If after 6 months of the proposed new pricing structure no agreement is achieved then the FIT will automatically default to the independently verified suggestion by the Corporation.

The Renewable Energy – Demand Maintenance Charge should be calculated to ensure that BVIEC cover their fixed costs as calculated from the last published Annual Report.

The Renewable Energy - FIT should be calculated to ensure that under optimum conditions a RE system should have a pay-back period of between 10 and 12 years.

Supplier	RE – Demand Maintenance Charge	RE FIT Credit	Duration of agreement
Consumer Generator	\$0.10	\$0.20 + Fuel Surcharge	
Commercial Consumer Generator	\$0.10	\$0.15 + Fuel Surcharge	12 years

GREEN ENERGY LICENCE CHARGES

Column 1	Column 2	Column 3
Energy Source	First Time Charge \$	Renewal Charge \$
Wind	4,000	1,000
Solar	6,000	1,500
Hydro	4,000	1,000
Biomass	10,000	2,500
Biofuel	10,000	2,500
Landfill Gas	8,000	2,000
Sewage Gas	8,000	2,000
Geothermal energy	15,000	3,500
Ocean Energy	4,000	1,000
Other (miscellaneous)	6,000	1,500

INTER-CONNECTION FEE

Installation Fee

A variable amount subject to fluctuation in materials and labour costs

ADDITIONAL FEES

Flat Application Fee - Residential (reconnection) \$10.00 Flat Application Fee - Commercial (reconnection) \$20.00 Electrician Application Fee \$200.00 Electrician Application Renewal Fee \$200.00

INSPECTION FEE

INSI ECTION FEE			
Nature of Inspection	kW	Fee \$	
Residential less than or equal to 10kW	10	190.00	
Residential exceeding 10kW up to 15kW	11-15	280.00	
Residential exceeding 15kW up to 25kW	16-25	370.00	
Residential exceeding 25kW up to 50kW	26-50	460.00	
Commercial less than or equal to 50kW	50	550.00	
Commercial exceeding 50kW up to 75kW	51-75	640.00	
Commercial exceeding 75kW up to 100kW	76-100	730.00	
Commercial exceeding 100kW up to 150kW	101-150	820.00	
Commercial exceeding 150kW up to 200kW	151-200	960.00	
Commercial exceeding 200kW up to 250kW	201-250	1100.00	
Commercial exceeding 250kW up to 300kW	251-300	1240.00	
Commercial exceeding 300kW up to 350kW	301-350	1380.00	
Commercial exceeding 350kW up to 400kW	351-400	1520.00	
Commercial exceeding 400kW up to 450kW	401-450	1660.00	
Commercial exceeding 450kW up to 500kw	451-500	1800.00	

SCHEDULE 3

[Regulation 17]

GOVERNMENT OF THE VIRGIN ISLANDS

POWER PURCHASE AGREEMENT

The particulars of the Power Purchase Agreement (PPA) as may be prescribed by the Corporation in relation to the renewable energy source to be utilised and the capacity of the proposed renewable energy installation in excess of 100 kW, shall contain the following:

- 1. Name of the independent power producer
- 2. Address of the independent power producer
- Account Name
- 4. Account Number
- Service Address
- 6. Renewable Generation Facility (RGF)
- 7. RGS Nameplate Gross Power Rating
- 8. Point of Delivery
- Facility description
- 10. Interconnection facilities and metering
- 11. Rate (generating capacity above 100 kW)
- 12. Obligation to sell and purchase energy output
- 13. Payment for energy output
- 14. Billing and payment
- 15. Operations and Maintenance
- 16. Default and termination
- 17. Termination for convenience
- 18. Contract administration and notices
- 19. Dispute resolution
- 20. Force majeure
- 21. Representations and warranties
- 22. Insurance and indemnity

- 23. Regulatory jurisdiction and compliance
- 24. Assignment and other transfer restrictions
- 25. Confidentiality
- 26. Miscellaneous
- 27. Validity of agreement

Made by the Minister this 20th day of September, 2018.

(Sgd.) Mark Vanterpool, Minister for Communications and Works.