#### **BERMUDA**

# REGULATORY AUTHORITY (APPLICATION PROCESS FOR ELECTRICITY LICENCES) GENERAL DETERMINATION 2017

# BR 76 / 2017

The Regulatory Authority, in the exercise of the power conferred by section 62 of the Regulatory Authority Act 2011, as read with sections 44 and 52 of that Act and sections 6, 14, 17, 20, 21 and 22 of the Electricity Act 2016, makes the following General Determination:

#### Citation

1 This General Determination may be cited as the Regulatory Authority (Application Process for Electricity Licences) General Determination 2017.

#### Interpretation

2 In this General Determination, unless the context otherwise requires, terms shall have the meaning given in the Regulatory Authority Act 2011, the Electricity Act 2016, the Interpretation Act 1951, and the Schedule to this General Determination.

#### General purpose

3 This General Determination establishes the application process for electricity licences.

#### Determination

- 4 (1) This General Determination is made pursuant to the Consultation entitled "Consultation: Application Process for Electricity Licences" dated 16 June 2017 and the Regulatory Authority's Decision on it.
- (2) Taking into account the received responses to the Consultation and for the reasons given in the Decision, the Authority determines that the application process set forth in the Schedule is consistent with the purposes of the Electricity Act 2016, including to seek to—
  - (a) ensure the adequacy, safety, sustainability and reliability of electricity supply in Bermuda;
  - (b) encourage electricity conservation and the efficient use of electricity;
  - (c) promote the use of cleaner energy solutions and technologies;

# REGULATORY AUTHORITY (APPLICATION PROCESS FOR ELECTRICITY LICENCES) GENERAL DETERMINATION 2017

- (d) provide sectoral participants and end-users with non-discriminatory interconnection to transmission and distribution systems;
- (e) protect the interests of end-users with respect to prices and affordability, and the adequacy, reliability and quality of electricity service; and
- (f) promote economic efficiency and sustainability in the generation, transmission, distribution and sale of electricity.

#### Terms and conditions of General Determination

- 5 (1) The Schedule to this General Determination has effect.
- (2) The Schedule is published on the Regulatory Authority's website (www.rab.bm), and is also available for inspection at the offices of the Authority (1st Floor, Craig Appin House, 8 Wesley Street, Hamilton HM 11) during ordinary business hours.

#### **Effective Date of General Determination**

6 This General Determination shall become effective on the day it is published in the Official Gazette.

Signed this day of August 2017

Chairman, Regulatory Authority



# Schedule to Regulatory Authority (Application Process for Electricity Licences) General Determination 2017

General Determination

Date: 10 August 2017

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This General Determination is made by the Regulatory Authority of Bermuda pursuant to Section 62(1) of the Regulatory Authority Act 2011 ("RAA") and in accordance with Sections 6, 14, 17, 20, 21 and 22 of the Electricity Act 2016 ("EA") and establishes the process for applying for and/or issuing an Electricity Licence (including the application, information and documents required), renewal of Electricity Licences and the procedures followed by the Authority when determining applications for and/or issuance of Electricity Licences and renewal of Electricity Licences.

#### 1 Definitions

- "Assessment Period" means the period in which the Authority will assess a Proper Application, as described in paragraph 1.3 of Annex 1;
- "Authority" means the Regulatory Authority of Bermuda;
- "Bulk Generation Licence" means a licence granted or to be granted under Section 20(1)(b) of the EA (and for the avoidance of doubt includes any Bulk Generation Licence for Renewable Energy in Bermuda);
- "Bulk Generation Licensee" means a holder of the Bulk Generation Licence:
- "Controller", in relation to any applicant and/or Project, means:
  - a. a managing director of the applicant and/or Project or of another person of which it is a subsidiary;
  - b. a chief executive of the applicant and/or Project or of another person of which it is a subsidiary; and
  - a person in accordance with whose directions or instructions the directors
    of the undertaking or of its parent undertaking (or any of them) are
    accustomed to act;
- "EA" means the Electricity Act 2016;
- "Electricity Licence" means either a Bulk Generation Licence, TD&R Licence or Large Scale Self-Supply Licence (as the context requires);
- "Electricity Licences" means the Bulk Generation Licences, TD&R Licences and Large Scale Self-Supply Licences:
- "Large Scale Self-Supply Licence" means a licence granted or to be granted under Section 20(1)(c) of the EA;
- "Official Website" means the website established by the Authority pursuant to Section 18 of the RAA;
- "Proper Application" means an application which is acknowledged by the Authority as duly made;
- "**Project**" means the proposed regulated activities, as defined in Section 17(a) of the EA, which are the object of the application;
- "RAA" means the Regulatory Authority Act 2011;

"Senior Executive" means, in relation to an applicant, means a person who, under the immediate authority of a director or chief executive of the applicant (a) exercises managerial functions; or (b) is responsible for maintaining accounts or other records of the institution:

"Site" means the parcel(s) of land on which the Project is to be constructed, which, in the case of an application for renewal of Electricity Licences, may also include the parcel(s) of land on which the Project is constructed;

"TD&R Licence" means a licence granted or to be granted under Section 20(1)(a) of the EA; and

"TD&R Licensee" means a holder of the TD&R Licence.

#### 2 Interpretation

- (1) For purposes of interpreting this General Determination:
  - (a) unless the context otherwise requires, words or expressions shall have the meaning assigned to them by the RAA and the EA;
  - (b) where there is any conflict between the provisions of this General Determination and the EA or RAA, the provisions of the EA or RAA, as the case may be (and subject to sections 3(2) and 3(3) of the EA), shall prevail;
  - (c) terms defined herein and in the EA and RAA have been capitalised;
  - (d) headings and titles used herein are for reference only and shall not affect the interpretation or construction of this General Determination;
  - (e) references to any law or statutory instrument include any modification, re-enactment or legislative provisions substituted for the same:
  - (f) a document referred to herein shall be incorporated into and form part of this General Determination and a reference to such document is to the document as modified from time to time;
  - (g) expressions cognate with those used herein shall be construed accordingly;
  - (h) use of the word "include" or "including" is to be construed as being without limitation; and
  - (i) words importing the singular shall include the plural and vice versa, and words importing the whole shall be treated as including a reference to any part unless explicitly limited.

#### 3 Legislative and Procedural Background

- (1) This General Determination has been undertaken in accordance with section 62 of the RAA and the exercise by the Authority of its powers under sections 6, 14, 17, 20, 21 and 22 of the EA.
- (2) The Authority initiated this consultation by publishing a Consultation Document on 16 June 2017 that invited responses from members of the public, including electricity sectoral participants and sectoral providers, as well as other interested parties. The purpose of the Authority's initial Consultation Document was to consult on the application process for the Bulk Generation Licence, Large Scale Self-Supply Licence and TD&R Licence.
- (3) The Consultation Document asked the following questions:

- Do you have any comments on the information the Authority requires as part of the application process?
- Do you have any comments on the time allowed for processing applications?
- Do you have any comments on the application process that, subject to related and subsequent assessment by the Authority of an application, may lead to the grant of a licence?
- (4) The Consultation Document also invited respondents to comment on the structure of the proposed application process.
- (5) Responses to the Consultation Document were solicited from the public electronically through the Authority's website at rab.bm.
- (6) The response period commenced on 16 June 2017 and concluded on 30 June 2017.
- (7) The Authority received two responses from the public.
- (8) The Authority issued a Preliminary Report, Preliminary Decision and Order on 18 July 2017. The Authority invited responses from members of the public, including electricity sectoral participants and sectoral providers, as well as other interested parties.
- (9) The Authority received one written response from BELCO.

#### 4 Final Determination

- (1) Pursuant to section 62 of the RAA and in accordance with sections 6, 14, 17, 20, 21 and 22 of the EA using the general powers granted to the Authority under section 13 of the RAA and in accordance with the procedures established for this purpose in section 62 of the RAA, the Authority hereby determines that:
- The adoption and implementation of the Application Process for Electricity Licences as set forth in Annex 1 of this Schedule below is consistent with the purposes of the Electricity Act 2016, including to seek to: (a) ensure the adequacy, safety, sustainability and reliability of electricity supply in Bermuda; (b) encourage electricity conservation and the efficient use of electricity; (c) promote the use of cleaner energy solutions and technologies; (d) provide sectoral participants and end-users with non-discriminatory interconnection to transmission and distribution systems; (e) protect the interests of end-users with respect to prices and affordability, and the adequacy, reliability and quality of electricity service; and (f) promote economic efficiency and sustainability in the generation, transmission, distribution and sale of electricity.

# **ANNEX 1**

# **Application Process for Electricity Licences**

#### 1. Manner of Application for Electricity Licences

- 1.1 An application for an Electricity Licence shall be:
  - (a) made in writing in the form prescribed in paragraph 2, addressed to the Authority and delivered or sent by prepaid post to the Authority at its principal office or sent by electronic mail to an address specified by the Authority; and
  - (b) signed and dated by or on behalf of the applicant, stating, where signed on behalf of the applicant, the capacity of the signatory.
- 1.2 Within 15 Business Days of it receiving an application for an Electricity Licence, the Authority shall write to the applicant to:
  - (a) confirm receipt of a Proper Application; or
  - (b) inform the applicant that its application is incomplete and set out what information and/or documentation the Authority requires in order to be able to start to process the application.
- 1.3 The Authority will assess a Proper Application within 90 Business Days of its receipt of such application, subject to the applicant's compliance with paragraph 6.1 below.

#### 2. Form of application

- 2.1 An application in respect of a Bulk Generation Licence shall be made in the form specified in Part 1 of Schedule 1 and shall contain the information specified therein.
- 2.2 An application in respect of a TD&R Licence shall be made in the form specified in Part 2 of Schedule 1 and shall contain the information specified therein.
- 2.3 An application in respect of a Large Scale Self-Supply Licence shall be made in the form specified in Part 3 of Schedule 1 and shall contain the information specified therein.

#### 3. Application Fees

- 3.1 Subject to paragraph 3.2, the prescribed fee in relation to an application of the description specified in the first column of the table in Schedule 2 shall be the corresponding fee specified in the second column of that table.
- 3.2 Where more than one fee would, but for this paragraph, be payable in respect of a particular application, the prescribed fee shall be the higher or highest such fee.

#### 4. Publication of notice of application

4.1 In accordance with Section 21(3) of the EA, upon receipt of a Proper Application for an Electricity Licence (subject to paragraph 1.2) with the corresponding application fee as set out in Schedule 3, the Authority shall publish a notice on its Official Website

and in the Gazette in respect of such application. The Authority shall publish such notice on its Official Website within 5 Business Days of notifying the applicant pursuant to paragraph 1.2 above and in the Gazette as soon as practicable thereafter.

- 4.2 In accordance with Section 21(3) of the EA, the notice published under paragraph 4.1 shall state:
  - (a) the name of the applicant;
  - (b) the objects of the application;
  - (c) that the application will be available for viewing by any member of the public at the Authority's office and on the Official Website;
  - (d) an invitation to the public to make comments;
  - (e) the period within which any comments in relation to the issue of the Electricity Licence may be lodged with the Authority;
  - (f) the address where any comments may be submitted (and that such comments may be made electronically); and
  - (g) such other particulars as may be determined by the Authority.

#### 5. Application for Renewal of Electricity Licences

- 5.1 Applications for the renewal of Electricity Licences should be submitted with the information and documents required under paragraph 2 above to the Authority at least six (6) months before the expiry of their existing licence.
- 6. Procedures for determination by the Authority of applications for Electricity Licences and applications for renewal of Electricity Licences
- Ouring the Assessment Period, the Authority may determine that the application contains an omission or any discrepancies. In this event, pursuant to Section 22(2) of the EA, the Authority shall write to the applicant as soon as possible setting out what further information or documents need to be provided by the applicant to the Authority within the prescribed period to determine the application. The Authority has a responsibility to ensure that licenses are awarded to entities and parties that can participate on a sustainable and viable basis in the Bermuda electricity sector. Therefore, the Authority may decide to request supplemental information in support of an application within a stipulated time pursuant to Section 22(2) of the EA, including any information the Authority may deem necessary for an assessment of the technical and financial aspects of an applicant and application, as well as the operational and business competence of an applicant.
- 6.2 During the Assessment Period, the Authority shall be entitled to consider comments from members of the public, pursuant to the Authority's rules of practice and procedure regarding public consultations under Section 70 of the RAA.
- 6.3 Upon completion of its assessment, the Authority will decide whether it will:

- (a) grant an Electricity Licence with conditions; OR
- (b) grant an Electricity Licence without conditions; OR
- (c) propose to refuse the applicant's application for an Electricity Licence in which case paragraph 6.5 below applies.
- 6.4 The Authority may grant an Electricity Licence provided:
  - (a) the applicant has paid the relevant application fee:
  - (b) the applicant has paid the required Government authorisation fees;
  - (c) the Authority decides such grant is consistent with the purposes of the EA and any Ministerial directions made regarding the structure of the electricity sector pursuant to the EA;
  - (d) the applicant has provided a Proper Application;
  - (e) the applicant has provided any further information required by the Authority pursuant to paragraph 6.1 above.
- 6.5 The Authority may propose to refuse to grant an Electricity Licence if:
  - (a) the applicant has failed to pay the relevant application fee;
  - (b) the applicant has failed to pay the required Government authorisation fees;
  - (c) the grant of such licence is not consistent with the purposes of the EA and any Ministerial directions made regarding the structure of the electricity sector pursuant to section 8 of the EA:
  - (d) any person(s) named in the application are disqualified to any extent from acting in connection with the affairs of any company;
  - (e) any person(s) or entity named in the application are undischarged bankrupts, have been declared insolvent or are subject to a voluntary arrangement with creditors;
  - (f) any person(s) or entity named in the application has an unspent criminal conviction;
  - (g) any person(s) or entity name in the application has unsatisfied court judgment(s);
  - (h) the applicant, or any person or entity named in the application has previously had a licence application refused or a licence revoked;
  - (i) the applicant is insolvent;
  - (i) the Authority considers information supplied to be false or misleading; and,

- (k) the applicant has failed to provide, when requested, additional information within the required time.
- If the Authority proposes to refuse an application, the Authority will provide a written notice to the applicant. Such notice will state that the Authority proposes to refuse the application, the reasons why the Authority proposes to refuse the application and the time within which representations may be made by the applicant. The applicant will have 21 days from the date of the notice to make representations about why it disagrees with the Authority's proposal to refuse the application and to provide any further information required. The Authority shall consider any representations duly made. If the applicant does not make any representations within 21 days of the notice, or if after considering any representations, the Authority is still of the view that the application should be refused, the applicant will be notified in writing of the decision to refuse the licence. Such notification will, where no representations have been made, restate the reasons for the refusal of the application; and where representations were made, state the reasons for the refusal of the application, referring to the representations made where appropriate.
- 6.7 On granting an Electricity Licence, the Authority will send to the successful applicant a signed and sealed licence to the address indicated in section 2.1 of the applicant's form of application.

# SCHEDULE 1 Part 1: Form of Application in respect of a Bulk Generation Licence

## 1 Purpose of the Application

- 1.1 Pursuant to Section 21(1) of the Electricity Act 2016 (the "EA"), a person that wishes to obtain or renew a Bulk Generation Licence shall submit to the Authority an application in respect of such licence.
- 1.2 This is an Application to the Regulatory Authority (the "Authority") for a Bulk Generation Licence. Under Section 20(1)(b) of the Electricity Act 2016 (the "EA"), a Bulk Generation Licence authorises the licence holder to engage in the bulk generation of electricity in Bermuda.

#### 2 Applicant Information

In accordance with Section 23(2) of the EA, please provide the following information on the Project and the Project's directors, Controllers and Senior Executives.

#### 2.1 **Project Information**

| Name and registered address (if applicable) of applicant in full. In the case of a partnership or other joint venture (other than a body corporate), give the names and addresses of each party concerned and indicate the preferred address for notifications |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Where the applicant is a body corporate:                                                                                                                                                                                                                       |  |
| (i) the jurisdiction under which it is incorporated; and                                                                                                                                                                                                       |  |
| (ii) if applicable, its registered number.                                                                                                                                                                                                                     |  |
| Name, address, facsimile number (where applicable), telephone number and electronic mail address of person to whom correspondence or enquiries concerning the application should be directed                                                                   |  |
| Is this an application to obtain a new licence or renew an existing licence?                                                                                                                                                                                   |  |

# 2.2 Information on Project owners, directors, Controllers and Senior Executives

(a) Provide the following information for all directors, Controllers and Senior Executives of the Site and Project (this evidence may be submitted under confidential cover, pursuant to Sections 33 and 34 of the Regulatory Authority Act (the "RAA")).

| Legal name of person | Role<br>(applicant,<br>etc.) | Principal<br>business<br>office<br>address | Social<br>Insuranc<br>e number | Date of<br>birth | Data Universal<br>Numbering<br>System (DUNS)<br>number<br>(applicant and<br>owners only) |
|----------------------|------------------------------|--------------------------------------------|--------------------------------|------------------|------------------------------------------------------------------------------------------|
|                      |                              |                                            |                                |                  |                                                                                          |
|                      |                              |                                            |                                |                  |                                                                                          |
|                      |                              |                                            |                                |                  |                                                                                          |

(b) Describe the legal interests in the Project of each owner and each director, Controller and Senior Executive.

| Person | Legal Interests |
|--------|-----------------|
|        |                 |
|        |                 |
|        |                 |

(c) Provide legal names for all of applicant's Affiliates (including Affiliates of the applicant and the applicant's owners), if any.

| Entity              | Affiliates                            |
|---------------------|---------------------------------------|
| [name of applicant] | [list of affiliates of the applicant] |
| [Owner 1]           | [list of affiliates of the applicant] |
| [Owner 2]           | [list of affiliates of the applicant] |
| [Owner 3]           | [list of affiliates of the firm]      |

(d) Describe the technical experience of the applicant and its owners in designing, building, and/or operating similar projects, particularly in comparable jurisdictions.

| Owner               | Relevant Experience            |
|---------------------|--------------------------------|
| [name of applicant] | [describe relevant experience] |
| [Owner 1]           | [describe relevant experience] |
| [Owner 2]           | [describe relevant experience] |
| [Owner 3]           | [describe relevant experience] |

Describe the aspects of the Project below.

# 3.1 Location of the proposed Site

Provide the address of the proposed Site. Attach maps and photos as necessary.

# 3.2 **Generating Units**

(a) Provide the information in the table below, for each proposed generating unit.

| Unit<br>Name | Technology | Fuel<br>Source | Capacity<br>(kW)               | Est.<br>Annual<br>Gross Gen.<br>(kWh)        | Est.<br>Annual<br>Gen.<br>Sold to<br>Grid<br>(kWh) | Est.<br>Capacity<br>Factor | Est.<br>Economic<br>Life |
|--------------|------------|----------------|--------------------------------|----------------------------------------------|----------------------------------------------------|----------------------------|--------------------------|
|              |            |                |                                |                                              |                                                    |                            |                          |
|              |            |                |                                |                                              |                                                    |                            |                          |
|              |            |                |                                |                                              |                                                    |                            |                          |
| Total        |            |                | [total<br>capacity<br>at Site] | [total<br>expected<br>generation<br>at Site] |                                                    |                            |                          |

(b) Describe the maintenance schedule for the units.

| Unit Name | Maintenance Schedule |
|-----------|----------------------|
|           |                      |
|           |                      |
|           |                      |
|           |                      |

(c) Provide information on self- consumption of electricity provided by the generating units for this Project.

| How much electricity generated by the Project does the applicant plan to consume at its own facilities (kWh)                                 |  |
|----------------------------------------------------------------------------------------------------------------------------------------------|--|
| Describe the facilities that will consume the electricity                                                                                    |  |
| Describe the proposed facilities that will be used to connect the generating equipment to your facilities that will consume the electricity. |  |

#### 3.3 Interconnection Facilities

Describe all interconnection facilities, such as power lines, substations, switchyards, and other transmission equipment, and right-of-way (if required). Attach technical plans or photos if necessary.

#### 3.4 Fuel Characteristics

Describe the following fuel characteristics for the Project.

| What type or types of fuel will be used                                                        |  |
|------------------------------------------------------------------------------------------------|--|
| Company or companies that will supply the fuel (attach fuel supply agreement)                  |  |
| Origin of fuel                                                                                 |  |
| Description of facilities used to import and store (attach technical plans and/or photographs) |  |
| Attach scenarios with projections of the amount of each fuel that the Project will use         |  |

#### 3.5 **Permits**

In accordance with Section 23(1)(a) of the EA, provide evidence that the applicant has obtained such permission as required under the Companies Act 1981, the Development and Planning Act 1974, the Building Act 1988, the Clean Air Act 1991, and any other relevant legislation. Attach copies of such permissions.

#### 3.6 **Safety**

Describe the safety, emergency, and auxiliary systems that will ensure that the Project can be built and operated safely. Attach relevant technical plans and safety and emergency procedures.

#### 3.7 Water supply routes and facilities

Describe how the generating plant will obtain the water supply necessary for operations.

If this plan requires permits or approvals from an agency, provide documentation that these permits or approvals have been granted.

#### 3.8 Projected timeline and cost

#### Submit:

- a schedule detailing the expected Project timeline, including design and engineering milestones, construction milestones, and expected in-service date; and
- (b) an estimate of the cost of developing the Site, installing the proposed facilities, and operating the facilities over the estimated economic lifetime of the Project.

#### 4 Business Plan and Audited Financial Statements

Section 23(1)(c) of the EA requires that the applicant has demonstrated the necessary financial capacity to build and maintain the Project.

Accordingly, attach a business plan and audited financial statements, as described below. You may submit these documents under confidential cover, pursuant to Sections 33 and 34 of the RAA.

#### 4.1 Business Plan and financial information

The applicant must provide a business plan. The business plan must, at a minimum, describe:

- (a) The applicant's business goals, objectives, and mission;
- (b) The ownership structure of the applicant, and what experience the applicant and its owners have in developing and operating similar projects;
- (c) How the applicant will provide the energy, capacity, and other services it is contracted to provide under the Power Purchase Agreement ("PPA") or shall provide under power purchase arrangements (if necessary):
- (d) The resources that the applicant will use to provide its contracted services; and
- (e) The applicant's financial plan, including estimates for key financial indicators against which the applicant, its owners, and creditors will measure its financial performance.

In addition, the applicant must provide information and explanation as to how it will finance the proposed activities that would occur under a license.

#### 4.2 Audited Financial Statements

Submit audited financial statements for the applicant and for each of its owners for the last three fiscal years. Applicant must submit financial statements prepared in accordance with International Financial Reporting Standards, or other generally accepted accounting principles as applicant may select with the Authority's written approval.

#### 5 Executed PPA

In accordance with Section 23(2) of the EA:

Where the applicant is applying for a Bulk Generation Licence, it must submit copies of the PPA that it has negotiated and executed with the TD&R Licensee. If such applicant is also the TD&R Licensee, the applicant may submit details of its power purchase arrangements in lieu of an executed PPA. These agreements or arrangements may be submitted under confidential cover, pursuant to sections 33 and 34 of the RAA.

#### 6 Evidence of Applicant's Probity

In accordance with Section 23(1)(d) of the EA, an applicant must submit evidence of its probity and suitability to be granted a licence. Applicant must submit attestations signed before a Commissioner for Oaths by himself or herself, in the case of an individual, or its directors, Controllers and Senior Executives, in the case of a company or partnership, of their probity, using the language provided in Appendix A.

# **Appendix A: Attestation of Probity**

| Name of Person:                                                                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name of Applicant:                                                                                                                                                                                                           |
| Name of Project:                                                                                                                                                                                                             |
| Title:                                                                                                                                                                                                                       |
| I certify that I am a fit and proper person to participate in electricity generation in Bermuda. make this certification as part of [name of applicant]'s application for a Bulk Generation Licence.                         |
| Specifically, I have not been convicted of any criminal conduct (within the meaning of the Proceeds of Crime Act 1997) that suggests that my participation in electricity generation is no in the best interests of Bermuda. |
| Further, I do not have any interest or affiliation that would, or would likely, cause the applicant to be in conflict with the best interest of Bermuda or the electricity sector if it held the Licence                     |
| Signed                                                                                                                                                                                                                       |
| Dated                                                                                                                                                                                                                        |

#### Part 2: Form of Application in respect of a TD&R Licence

#### 1. Purpose of the Application

- 1.1 As described in Section 21(1) of the Electricity Act 2016 (the "EA"), a person that wishes to obtain or renew a TD&R Licence shall submit to the Authority an application in respect of such licence.
- 1.2 This is an Application to the Regulatory Authority (the "Authority") for a TD&R Licence. As described in Section 20(1)(a) of the Electricity Act 2016 (the "EA"), a TD&R Licence authorises the licence holder to transmit, distribute and retail electricity and to purchase electricity from Bulk Generation Licensees and distributed generators.

#### 2. Applicant Information

In accordance with Section 23(1) of the EA, please provide the following information on the Project and the Project's owners, directors, Controllers and Senior Executives.

## 2.1 **Project Information**

| Name and registered address of applicant in full.                                                                                                                                            |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| (i) The jurisdiction under which the applicant is incorporated; and                                                                                                                          |  |
| (ii) its registered number.                                                                                                                                                                  |  |
| Name, address, facsimile number (where applicable), telephone number and electronic mail address of person to whom correspondence or enquiries concerning the application should be directed |  |
| Is this an application to obtain a new licence or renew an existing licence?                                                                                                                 |  |

#### 2.2 Information on Project owners and directors, Controllers and Senior Executives

(a) Provide the following information for all owners and directors, Controllers and Senior Executives of the Site and Project. (This evidence may be submitted under confidential cover, pursuant to Sections 33 and 34 of the Regulatory Authority Act (the "RAA")).

| Legal name of person | Role<br>(applicant,<br>etc.) | Principal<br>business<br>office<br>address | Social<br>Insuranc<br>e number | Date of<br>birth | Data Universal<br>Numbering<br>System (DUNS)<br>number<br>(applicant and<br>owners only) |
|----------------------|------------------------------|--------------------------------------------|--------------------------------|------------------|------------------------------------------------------------------------------------------|
|                      |                              |                                            |                                |                  |                                                                                          |
|                      |                              |                                            |                                |                  |                                                                                          |
|                      |                              |                                            |                                |                  |                                                                                          |

(b) Describe the legal interests of each owner, director, Controller and Senior Executive in the Project.

| Person | Legal Interests |
|--------|-----------------|
|        |                 |
|        |                 |
|        |                 |

(c) Provide legal names for all of applicant's Affiliates (including affiliates of the applicant and the applicant's owners).

| Entity              | Affiliates                            |
|---------------------|---------------------------------------|
| [name of applicant] | [list of Affiliates of the applicant] |
| [Owner 1]           | [list of Affiliates of the applicant] |
| [Owner 2]           | [list of Affiliates of the applicant] |
| [Owner 3]           | [list of Affiliates of the applicant] |

(a) Describe the technical experience of the applicant and its owners in designing, building, and/or operating similar projects, particularly in comparable jurisdictions.

| Owner               | Relevant Experience            |
|---------------------|--------------------------------|
| [name of applicant] | [describe relevant experience] |

| [Owner 1] | [describe relevant experience] |
|-----------|--------------------------------|
| [Owner 2] | [describe relevant experience] |
| [Owner 3] | [describe relevant experience] |

#### 3. **Permits**

In accordance with Section 23(1)(a) of the EA, provide evidence that the applicant has obtained such permission as required under the Companies Act 1981, the Development and Planning Act 1974, the Building Act 1988, the Clean Air Act 1991, and any other relevant legislation. Attach copies of such permissions.

#### 4. Safety

Describe the safety, emergency, and auxiliary systems that will ensure that the Project can be built and operated safely. Attach relevant technical plans and safety and emergency procedures.

#### 5. **Business Plan and Audited Financial Statements**

Section 23(1)(c) of the EA requires that the applicant has demonstrated the necessary financial capacity to build and maintain the Project.

Accordingly, attach a business plan and audited financial statements, as described below. Applicant may submit these documents under confidential cover, pursuant to Sections 33 and 34 of the RAA.

#### 5.1 Business Plan

The applicant must provide a business plan. Such business plan must, at a minimum, describe:

- (a) The applicant's business goals, objectives, and mission;
- (b) The ownership structure of the applicant, and what experience the applicant and its owners have in developing and operating similar projects;
- (c) The resources that the applicant will use to provide its contracted services; and
- (d) The applicant's financial plan, including estimates for key financial indicators against which the applicant, its owners, and creditors will measure its financial performance.

In addition, the applicant must provide information and explanation as to how it will finance the proposed activities under the licence.

#### 5.2 Audited Financial Statements

Submit audited financial statements for the applicant and for each of its owners for the last three fiscal years. You must submit financial statements prepared in accordance with International Financial Reporting Standards, or other generally accepted accounting principles as applicant may select with the Authority's written approval.

#### 6. Evidence of Applicant's Probity

In accordance with Section 23(1)(d) of the EA, an applicant must submit evidence of its probity and suitability to be granted a licence. Applicant must submit attestations signed before a Commissioner for Oaths by its directors, Controllers and Senior Executives of their probity, using the language provided in Appendix A.

# **Appendix A: Attestation of Probity**

Name of Person:

| Name of Applicant:                                                                                                                                                  |                                              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|
| Name of Project:                                                                                                                                                    |                                              |
| Title:                                                                                                                                                              |                                              |
| I certify that I am a fit and proper person to participand retail in Bermuda. I make this certification as participants a TD&R Licence.                             | •                                            |
| Specifically, I have not been convicted of any cri<br>Proceeds of Crime Act 1997) that suggests that r<br>distribution and retail is not in the best interests of E | my participation in electricity transmission |
| Further, I do not have any interest or affiliation that to be in conflict with the best interest of Bermuda o                                                       |                                              |
|                                                                                                                                                                     | Signed                                       |
|                                                                                                                                                                     | Dated                                        |
|                                                                                                                                                                     |                                              |

#### Part 3: Form of Application in respect of a Large Scale Self-Supply Licence

#### 1 Purpose of the Application

- 1.1 Pursuant to Section 21(1) of the Electricity Act 2016 (the "EA"), a person that wishes to obtain or renew a Large Scale Self-Supply Licence shall submit to the Authority an application in respect of such licence.
- 1.2 This is an Application to the Regulatory Authority (the "Authority") for a Large Scale Self-Supply Licence. Under Section 20(1)(c) of the Electricity Act 2016 (the "EA"), a Large Scale Self-Supply Licence authorises the licence holder to engage in the large scale self-supply of electricity in Bermuda.

#### 2 Applicant Information

In accordance with Section 23(3) of the EA, please provide the following information on the Project and the Project's owners, directors, Controllers and Senior Executives.

#### 2.1 **Project Information**

| Name and registered address of applicant in full. In the case of a partnership or other joint venture (other than a body corporate), give the names and addresses of each party concerned and indicate the preferred address for notifications |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Where the applicant is a body corporate:                                                                                                                                                                                                       |  |
| (i) the jurisdiction under which it is incorporated; and                                                                                                                                                                                       |  |
| (ii) if applicable, its registered number.                                                                                                                                                                                                     |  |
| Name, address, facsimile number (where applicable), telephone number and electronic mail address of person to whom correspondence or enquiries concerning the application should be directed                                                   |  |
| Is this an application to obtain a new licence or renew an existing licence?                                                                                                                                                                   |  |

## 2.2 Information on Project owners, directors, Controllers and Senior Executives

(a) Provide the following information for all owners, directors, Controllers and Senior Executives of the Site and Project (this evidence may be submitted under confidential cover, pursuant to Sections 33 and 34 of the Regulatory Authority Act (the "RAA")).

| Legal name<br>of person | Role<br>(applicant,<br>etc.) | Principal<br>business<br>office<br>address | Social<br>Insuranc<br>e number | Date of<br>birth | Data Universal<br>Numbering<br>System (DUNS)<br>number<br>(applicant and<br>owners only) |
|-------------------------|------------------------------|--------------------------------------------|--------------------------------|------------------|------------------------------------------------------------------------------------------|
|                         |                              |                                            |                                |                  |                                                                                          |
|                         |                              |                                            |                                |                  |                                                                                          |
|                         |                              |                                            |                                |                  |                                                                                          |

(b) Describe the legal interest of each owner, director, Controller and Senior Executive in the Project.

| Person | Legal Interests |
|--------|-----------------|
|        |                 |
|        |                 |
|        |                 |

(c) Provide legal names for all of applicant's Affiliates (including Affiliates of the firm and the firm's owners).

| Entity              | Affiliates                            |
|---------------------|---------------------------------------|
| [name of applicant] | [list of affiliates of the applicant] |
| [Owner 1]           | [list of affiliates of theapplicant]  |
| [Owner 2]           | [list of affiliates of theapplicant]  |
| [Owner 3]           | [list of affiliates of theapplicant]  |

(d) Describe the technical experience of the applicant and its owners in designing, building, and/or operating similar projects, particularly in comparable jurisdictions.

| Owner               | Relevant Experience            |
|---------------------|--------------------------------|
| [name of applicant] | [describe relevant experience] |
| [Owner 1]           | [describe relevant experience] |
| [Owner 2]           | [describe relevant experience] |
| [Owner 3]           | [describe relevant experience] |

| 3 | Proj | ect [ | Descri | ption |
|---|------|-------|--------|-------|
|---|------|-------|--------|-------|

Describe the aspects of the Project below.

# 3.1 Location of the proposed Site

Provide the address of the proposed Site. Attach maps and photos as necessary.

# 3.2 **Generating Units**

(a) Provide the information in the table below, for each proposed generating unit.

| Unit<br>Name | Technology | Fuel<br>Source | Capacity<br>(kW)               | Est.<br>Annual<br>Gross<br>Gen.<br>(kWh)     | Est.<br>Capacity<br>Factor | Est.<br>Economic<br>Life |
|--------------|------------|----------------|--------------------------------|----------------------------------------------|----------------------------|--------------------------|
|              |            |                |                                |                                              |                            |                          |
| Total        |            |                | [total<br>capacity<br>at Site] | [total<br>expected<br>generation<br>at Site] |                            |                          |

(b) Describe the maintenance schedule for the units.

| Unit Name | Maintenance Schedule |
|-----------|----------------------|
|           |                      |
|           |                      |
|           |                      |
|           |                      |

(c) Provide information on the load demands that will be serviced by the generating units for this Project.

| Describe the facilities that will consume the electricity                                                                                    |  |
|----------------------------------------------------------------------------------------------------------------------------------------------|--|
| Describe the proposed facilities that will be used to connect the generating equipment to your facilities that will consume the electricity. |  |

d) Describe the contingency plans in the event that the generating units fail to meet the required load.

#### 3.3 Fuel Characteristics

Describe the following fuel characteristics for the Project.

| What type or types of fuel will be used                                                        |  |
|------------------------------------------------------------------------------------------------|--|
| Company or companies that will supply the fuel (attach fuel supply agreement)                  |  |
| Origin of fuel                                                                                 |  |
| Description of facilities used to import and store (attach technical plans and/or photographs) |  |
| Attach scenarios with projections of the amount of each fuel that the Project will use         |  |

#### 3.4 **Permits**

In accordance with Section 23(1)(a) of the EA, provide evidence that the applicant has obtained such permission as required under the Companies Act 1981, the Development and Planning Act 1974, the Building Act 1988, the Clean Air Act 1991, and any other relevant legislation. Attach copies of such permissions.

#### 3.5 **Safety**

Describe the safety, emergency, and auxiliary systems that will ensure that the Project can be built and operated safely. Attach relevant technical plans and safety and emergency procedures.

#### 3.6 Water supply routes and facilities

Describe how the generating plant will obtain the water supply necessary for operations.

If this plan requires permits or approvals from an agency, provide documentation that these permits or approvals have been granted.

#### 3.7 Projected timeline and cost

#### Submit:

- a schedule detailing the expected Project timeline, including design and engineering milestones, construction milestones, and expected in-service date; and
- (b) an estimate of the cost of developing the Site, installing the proposed facilities, and operating the facilities over the estimated economic lifetime of the Project.

#### 4 Business Plan and Audited Financial Statements

Section 23(1)(c) of the EA requires that the applicant has demonstrated the necessary financial capacity to build and maintain the Project.

Accordingly, attach a business plan and audited financial statements, as described below. You may submit these documents under confidential cover, pursuant to Sections 33 and 34 of the RAA.

#### 4.1 Business Plan and Financial Information

The applicant must provide a business plan. The business plan must, at a minimum, describe:

- (a) The applicant's business goals, objectives, and mission;
- (b) The ownership structure of the applicant, and what experience the applicant and its owners have in developing and operating similar projects;
- (c) The resources that the applicant will use to provide its contracted services; and
- (d) The applicant's financial plan, including estimates for key financial indicators against which the applicant, its owners, and creditors will measure its financial performance.

In addition, the applicant must provide information and explanation as to the how it will finance the proposed activities that would occur under a license.

#### 4.2 Audited Financial Statements

Submit audited financial statements for the applicant and for each of its owners for the last three fiscal years. You must submit financial statements prepared in accordance with International Financial Reporting Standards, or other generally accepted accounting principles as you may select with the Authority's written approval.

# Schedule 2

# **Application Fees**

| Description of Application               | Fee Payable (\$) |
|------------------------------------------|------------------|
| Bulk Generation Licence (25MW or above)  | \$40,000         |
| Bulk Generation Licence (less than 25MW) | \$25,000         |
| TD&R Licence                             | \$40,000         |
| Large Self-Supply Licence                | \$15,000         |