



BOTSWANA POWER CORPORATION

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**P.O Box 48 Gaborone, Botswana**  
[www.bpc.bw](http://www.bpc.bw)

### **Notice to All Bidders**

Your Ref;

Our Ref;7392/25-01

Date; 9 January 2026

#### **RE: REQUEST FOR CLARIFICATION No. 2**

Good day

Kindly receive below Botswana Power Corporation response regarding your request of clarification.

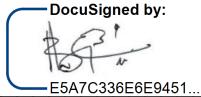
#### **TENDER 7392/25-01:- TENDER FOR SUPPLY & DELIVERY OF SINGLE-PHASE SPLIT SMART METERS, THREE PHASE SPLIT SMART METERS & CUSTOMER INTERPHASE TO GABORONE WAREHOUSE**

Question	Feedback to Bidder/ BPC Response
1. We see that there is no provision for data concentrators in the tender, is that an omission or should we make a proposal to cater for that. Bullet 6.41 is taken into consideration.	Data Concentrators are not part of the scope for this tender. However, they should be provision for smart meter upstream communication through G3-PLC module.
2. The tender is not clear on as to when the sample should be submitted, kindly advise if this should be done on the closing date of submission or it can always be done after submission – There might be logistical hurdles.	The sample must be submitted together with the bid submission on the closing date.
3. Must the warehouse referred to here be located within Botswana?	ITT requires manufacturers to indicate their warehouse premises. This may be either local or international.
4. The tender specifies that the meter communication shall use G3-PLC (OFDM) technology; however, the operating frequency band is not specified.  Kindly clarify whether the use of the FCC frequency band is acceptable for the G3-PLC communication, or whether a specific frequency band is required by BPC.	The frequency modulation technique specified is not optional. All submission should be compliant to G3-PLC.

<p>5. The specification requires both the MCU and CIU to have a communication status indicator (LED) showing the communication status between the two units.</p> <p>Please confirm whether the communication status indication on the CIU may be implemented via an LCD icon or on-screen indicator, instead of a dedicated LED indicator.</p>	<p>Both the MCU and CIU shall have a communication status LED indicator.</p>
<p>6. The specification requires four low-credit alarm levels as follows:</p> <p>30 kWh – Green indicator      &lt;30 kWh – Red indicator      &lt;20 kWh – Flashing red indicator      &lt;10 kWh – Red indicator with buzzer alarm</p> <p>Please confirm whether, for DIN-rail mounted meters, it is acceptable for the audible buzzer function to be implemented on the CIU only, while the MCU (meter unit) does not include a buzzer.</p>	<p>Yes, it is acceptable for the audible buzzer function to be implemented on the CIU only.</p>
<p>7. The specification requires a Service Life Time (SLT) of 20 years.</p> <p>Kindly confirm whether an SLT of 15 years would be acceptable, as this is consistent with standard industry design life and validated reliability test results for the proposed meter models.</p>	<p>YES, Service lifetime of minimum 15 years is acceptable</p>
<p>8. We also noted some forms indicated in the bid document as listed below have been provided:</p> <p>Form T2.2 GK      Sample Form      Form sheet 3</p> <p>We are kindly seeking for provisions of these forms to ensure all bidding requirements are met.</p>	<p>The documents are attached.</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <span> Sample Form.pdf</span> <span> Form T2.2 GK.pdf</span> </div> <div style="margin-top: 20px;">  Formsheet 3.pdf     </div>
<p>9. May I kindly request that the submission date be extended by one week, to <b>23 January 2026</b>.</p>	<p>The tender closing date has been extended to the <b>23 January 2026</b>.</p>

Yours Faithfully

DocuSigned by:



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**Mokgadi Noble Barupile**  
**Supply Chain Manager**