CLARIFICATION QUESTIONS FOR **E1780DXN** EXPRESION OF INTREST SUBMISSION OF SMART METERS SAMPLE FOR THE PURPOSE OF LISTING ON THE ESKOM TECHNICALLY EVALUATED AND ACCEPTED PRODUCT (TEAP) DATABASE – **12 SEPTEMBER 2025**

NO	QUESTION	RESPONSE
1.	In relation to the test cases, is there a minimum percentage of compliance that Eskom is looking for as seen in the previous TEAP(70/80%)?	The EOI is for the purpose of listing products on TEAP database (technically oriented approach). As such suppliers should implement all use cases; 100% compliance is required as supplier are offered the opportunity to develop their products.
2.	In the technical requirements it is stated : All samples NOT configured according to Table 1 and 2 above shall be disqualified from further testing. However we also noted that while this was referred to in point 6, as we move onto section 2. Security keys for testing for DLMS Security Suite 0 it refers to LLS and HLS security requirements. a. Can we please get clarity that Eskom will accept HLS security as the only option? b. Can we please get clarity that we can also provide our own Security keys that we generate on production? This is the Global and Mater Keys.	 For the purpose of testing, LLS is used This could pose a challenge as you will also have to provide passwords. The recommendation is to configure the samples as specified so that it is easier for our team to test samples
3.	In TC10, can you please clarify which events and alarms Eskom are looking for?	The alarms and events are specified in NRS049
4.	In TC11, can you please clarify what information is required to be seen on the CIU and what is Eskom looking to see.	As per NRS049 and the Eskom specification
5.	In relations to Phase II, should a supplier not meet all the requirements or minimum scoring related to my question 1, will there also be a development path that will be offered to complete	Suppliers will be allowed to resubmit their products after they have upgraded their firmware if they were not successful during the first round.

	any outstanding tasks. If there is a Development phase, then how long will this phase be?	
6.	Follow up to Question 5. Our partnership with the mine is to enable them to expand – and we would add extra capacity in the existing processing plant and fund it (assuming we successful). The extra processing capacity is aimed at helping the mine increase their operations and we are investing in the processing capacity. Would this meet the definition of a value added supply?	As per my earlier response, a company will be considered only if they are the Mining Rights Holder or if they will perform the activities of a value adder (as described before) during the tenure of the contract.
7.	Which PLC type will Eskom prefer to use? G3-PLC or BB-PLC?	We are using G3-PLC now but preparing to move to BB-PLC soon
8.	Could you please get these standards and send to us? a. Beside the part 2, the other parts of NRS049(There are 5 parts all). b. IEC TS 62056-9-1: 2016;	The relevant part for this enquiry (EOI) is NRS049:2024 Part 2. Part 5 is no longer applicable as IDIS Package 2 with prepayment objects or IDIS Package 3 has been adopted.
9.	As per *240 -126910106, 6.1-a* What's the details of the '*additional ports*'? Is the RS485 accepted?	No. Please note you are referencing a draft specification that is not finalised and is subject to changes when the final draft is published.
10.	As per *240 -126910106, 6.2-a* What's the details demand of the 'SUPPORT GNSS'? Do you have any suggestions for implementation?	Any well-known GPS is also allowed. Please note you are referencing a draft specification that is not finalised and is subject to changes when the final draft is published.
11.	As per NRS049-2, A.4 Charges, the process is too complicated, there are FlatTariffRate charge(A.4.4), BlockTariffRatecharge(A.4.5), TimeOfUseTariffRate charge(A.4.6), MaximumDemandRate charge(A.4.7), FixedRate charge(A.4.8). It will be helpful to explain how these charges configured and operated? An example should be best to clarify this question.	Please refer to the Eskom tariff book. The Eskom tariff book is available on the Eskom website free of charge and the details are in the tariff book.
12.	Does TOU and BLOCK tariff structures be operated separately or in combination ?	TOU and BLOCK tariff cannot run at the same time on one meter. They will be operated separately
13.	As per NRS049-2, A.5.3 CreditExportEnergyLocal, what's the meaning of "Customer active energy exported to the network is credited to the meter account"? Does it mean that the meter account will be increase in this scenario?	These refers to where a customer feeds back power from roof top PV as an example to the Eskom network. Basically, the requirement is that the meter should be capable of handling net metering and net billing
14.	As per *"Requirements for testing samples outside the Eskom Official Commercial Process",* in Table 3 the reference cannot be found in the Eskom 240-126910106. We need to make sure that the two files	The EOI issued does not make reference to the document in question. Please refer to E1780DXN that is currently active on the Eskom tender bulleting.

	"Requirements for testingsamples outside the Eskom Official Commercial Process" and *"Eskom 240-126910106"* version right.	
15.	As per *"Requirements for testing samples outside the Eskom Official Commercial Process",* clause 3, "*Each smart meter sample's communication interface is connected to a common DLMS Client*" We would like to know what is this **common DLMS Client**?	The EOI issued does not make reference to the document in question. Please refer to E1780DXN that is currently active on the Eskom tender bulletin.
16.	As per *"Requirements for testing samples outside the Eskom Official Commercial Process",* clause 3, "*The simulated system then generates a sequence of DLMS messages that invoke the smart meter's functionality that supports Eskom test cases specified in* **Table 5 below**." We would like to know what is this table 5 refer to?	The EOI issued does not make reference to the document in question. Please refer to E1780DXN that is currently active on the Eskom tender bulletin.
17.	As per "Requirements for testing samples outside the Eskom Official Commercial Process", clause 3, "*During the development phase, the supplier will be required to demonstrated functionality of the use cases in* **Table 7** *using his own HES before the resubmitting the products for final testing with the DMLS test suit. This test, specified in* **4 (g)***above shall be conducted by the supplier with the Eskom team witnessing the test.*" We would like to know what is this table 7 and4(g) refer to?	Please refer to E1780DXN that is currently active on the Eskom tender bulletin.
18.	For Test case TC01, meter registration, we need IDIS3 document urgently. Does "automatic meter registration" has a specific process?	Please implement this as per the IDIS standard/specification
19.	For Test case TC02, remote tariff programming, Load Eskom approved tariff (e.g., Homeflex) into meter, and setenergy rate (Rand/kWh) in prepayment charge tables according to tariff. Please give an example. And Can you give us Eskom approved tariff (e.g., Homeflex)? We want to know the details of tariff running. After read Homeflex, we will know it well.	Homeflex is the Eskom TOU tariff. The Eskom tariff book is available on the Eskom website free of charge and the details are in the tariff book.
20.	For Test case TC200, what's the detail about the "data concentrator web interface"? Is it a software we need provide?	Data concentrator web interface should be in your own Data Concentrator. If it is not there, how is your DC interfacing with your Head end System?

21.	Besides event code, for all the test case, the OBIS code of meter should according to the defined in NRS049 or thedefined in IDIS 3, what should we do in this case?	The standard OBIS codes are in IDIS 2 and IDIS 3. Please ignore OBIS codes in NRS049 as they are no longer in use.
22.	We need make sure how many items pass will make Eskom happy, a) Pass the "Requirements for testing samples outside the Eskom Official Commercial Process"; b) Get the DLMS UA certificate (for Eskom approved firmware Version) c) Get the G3-PLC Certificate (for meters with G3-PLC modems only) d) Get the STS Certificate or object and energy (for Eskom approved firmware version) e) Get the IDIS 3 certificate or object model listing (for Eskom approved firmware version) f) Get the type test reports (SANS/IEC 62055-31 or SANS1524-1 and SANS/IEC 62053-23 or SANS/IEC 62053-24) g) ICASA Radio Equipment Type Approval Certificate (for Cellular Network Mode), do we applicable? h) Is above items all? | Certificate / Product	Single phase meter	Single phase Din rail meter	Three phase meter (DC)	CIU	DCU	HES | |---|---|---|---|---|---|---| | Eskom Official Commercial Process test | √ | √ | √ | √ | √ | √ | | DLMS UA certificate | √ | √ | √ | | | | | G3-PLC Certificate | √ | √ | √ | | | | | STS Certificate | √ | √ | √ | | | | | IDIS certificate | √ | √ | √ | | √ | | | Type test | √ | √ | √ | | | |	Yes, for GSM, LTE and 5G Modems The bottom line is that you must meet the requirements stipulated in the Eskom specification.
23.	For meters that have previously undergone testing, passed the technical evaluation, and are currently listed on the TEAP list, is it necessary or permissible to resubmit these meters for testing and	There is no need for suppliers who are currently listed to resubmit.

Table (item 22):

Certificate \ Product	Single phase meter	Single phase Din rail meter	Three phase meter (DC)	CIU	DCU	HES
Eskom Official Commercial Process test	√	√	√	√	√	√
DLMS UA certificate	√	√	√			
G3-PLC Certificate	√	√	√			
STS Certificate	√	√	√			
IDIS certificate	√	√	√		√	
Type test	√	√	√			

	technical evaluation? Or does inclusion on the TEAP list preclude the need for resubmission?	
24.	If resubmission is allowed, can the same meter model be submitted for evaluation by a different supplier?	The TEAP database only lists OEMs. The submission of an already listed model is not allowed as it does not add value to the current process
25.	Please could you provide clarity on the documents/certifications required for EOI Number E1780DXN.	The requirements and certificates required are on the EOI document. Please go through the entire document.
26.	Should these documents be uploaded on the portal?	These are to be submitted with the samples
27.	If to be submitted with samples, do you require a hard copy or soft copy or both.	Both soft copies and hardcopies are acceptable.
28.	I would like to find out what are the criteria for a company to express their interest for the smart meter evaluation. What qualifies a company to express their Interest.	Any company with meters that comply with the requirements stipulated in the EON is free to submit samples for evaluation.
29.	I would like to find out if there is additional paperwork required for submission for a company to attach with the Expression of Interest other than that stipulated on the document.	The requirements and certificates required are on the EOI document. Please go through the entire document.
30.	Since our electricity smart meters have been listed in the TEAP database, should we also participate in this EOI?	No, you should not participate.
31.	In this EOI, G3-PLC is specified to use the FCC frequency, while in the TEAP tender MWP24773DX, the frequency requirement was not specified. Under this circumstance, should we participate in this EOI and resubmit samples?	No, you should not participate
32.	Regarding the BBPLC solution, should we submit samples under this EOI, or will Eskom request them separately under TEAP MWP24773DX when required?	The request for BB-PLC will be separate from the current EOI
33.	Following question 32, if sample submission is required under this EOI, should we submit directly under Clou's name, or via our local partner company?	If you are following the approach mentioned in (32) above, I suppose the local partner will be appropriate.
34.	I would like to find out If need to present an ICASA certificate per smart meter or it will be one collective certificate.	It's a collective certificate
35.	I'm hereby requesting the extension of the closing date for the above mentioned Expression of Interest (EOI). The approval of extention	Extension Granted Closing Date has been changed to 24 October 2025

	will allow us as respondent to have reasonable time to prepare and submit adequete response that is purely alligned with this (EOI).	
36.	We respectfully request an extension of time for the submission of the EOI. The requested extension is necessary to ensure that the proposed smart meters can be fully programmed and manufactured strictly in line with Eskom's technical specifications. In addition, additional time is required to finalize shipment arrangements to guarantee that all units meet the required quality standards and delivery timelines. Granting this extension will allow us, and other prospective suppliers, to provide a more accurate and comprehensive response that fully meets Eskom's expectations regarding quality, compliance, and long-term operational reliability. We therefore request Eskom's consideration to grant an extension of **three (3) weeks** to allow completion of this process.	Extension Granted Closing Date has been changed to 24 October 2025

37.	On Page 6 on the bid document
	Where a data concentrator/gateway sample is submitted, the following information shall be declared:
	• 3-PLC PSK or BBPLC authentication / encryption keys
	• G3-PLC/BBPLC MAC address (could be IP address for BBPLC
	• G3-PLC frequency (FCC)
	• Data Concentrator/gateway web interface log in credentials (at least with administrator account)
	
	   a. From the documents, it seems that we can only use G3PLC or BBPLC, but based on the test, there is no way to test BBPLC, so we want to confirm again that we can submit the sample with BBPLC communication.
	
	   b. G3-PLC or BBPLC Certificate (for meters with G3-PLC/BBPLC modems only)//BBPLC certificate is not popular
		Where BB-PLC meters are submitted, only the functionality of the meters will be tested. It is not possible o test the compatibility and interoperability of BB-PLC meters with other devices. BB-PLC meters will only be limited once the certificate issue is resolved.
		
		We are not aware of any test body for BB-PLC meters at this stage

	now, in case we submit BBPLC, can it come without a certificate	
38.	How should emergency credit passive be activated, as it does not have a _activation_time attribute?	The passive emergency credit is used to write new attribute values only for the active emergency credit (same concept as passive/active account functionality). The newly written attribute values are copied from passive emergency credit to active emergency credit when the passive account is 'activated'.
39.	If Emergency credit is specified, should it come in use automatically when the token credit reaches 0?	No, the customer should accept or reject the emergency credit. Read the Blue Book in this regard.
40.	As the Consumption charge (import and export) do not have a passive version, is it correct that only the unit_charge_passive structure is copied to the unit_charge_active when unit_charge_activation_time elapses?	Yes
41.	For standing charge, should only the period attribute be used to schedule recurring charges, if not, can we define own single action schedule when period is 0	As long your proprietary implementation does interfere with the primary function of the period attribute.
42.	Is there an example of the contents for these loggers: Token transfer log, Token credit history, Charge collection history?	000: 7E A0 1A 02 21 03 10 DD : D5 E6 E6 00 C0 01 C7 00 : 07 00 00 63 0E 00 FF 03 : 00 B8 8E 7E ~...!..............c.......~ Layer:HDLC Framelength: 13 Segment: False Client address: 1 Server address (2 bytes): Upper = 1, Lower = 16 Control field: Frame type = IFrame N(R) = 0 N(S) = 0 P/F = P HCS = DDD5 FCS = B88E Layer:DLMS MasterKey:00112233445566778899AABBCCDDEEFF EncryptionKeyGlobal:00112233445566778899AABBCCDDEEFF AuthenticationKey:00112233445566778899AABBCCDDEEFF SystemTitleClient: CosemPdu (1) GetRequest(1)

GetRequest_Normal(2)
  InvokeIdAndPriority(5)
    InvokeIdAndPriority_InvokeID: 0x07 (Unsigned8)
    InvokeIdAndPriority_ServiceClass: Confirmed
(Boolean)
    InvokeIdAndPriority_Priority: High (Boolean)
  CosemAttributeDescriptor(3): {7, 0-0:99.14.0.255, 3}
==> Charge collection history - capture_objects
    CosemClassId: 0x07 (Unsigned16)
    CosemObjectInstanceId(6): 00 00 63 0E 00 FF
(OctetString)
    CosemObjectAttributeId: 0x03 (Integer8)

14:44:30.534 :GetResponseNormal received
14:44:30.563 :Rcv (1) at: 14:44:30.338 (191)
0000: 7E A0 37 03 02 21 30 5D : 08 E6 E7 00 C4 01 C7
00 : 01 02 02 04 12 00 71 09 : 06 00 00 13 14 01 FF 0F
~.7..!0]..............q.........
0020: 0A 12 00 00 02 04 12 00 : 71 09 06 00 00 13 14 01
: FF 0F 0B 12 00 00 92 81 : 7E   ....q...............~

Layer:HDLC
Framelength: 42 Segment: False Client address: 1 Server
address (2 bytes): Upper = 1, Lower = 16
Control field: Frame type = IFrame N(R) = 1 N(S) = 0 P/F
= P
HCS = 5D08 FCS = 9281
Layer:DLMS
MasterKey:00112233445566778899AABBCCDDEEFF
EncryptionKeyGlobal:00112233445566778899AABBCCD
DEEFF
AuthenticationKey:00112233445566778899AABBCCDDE
EFF
SystemTitleClient:
CosemPdu (1)
 GetResponse(1)
  GetResponse_Normal(2)

InvokeIdAndPriority(5)
  InvokeIdAndPriority_InvokeID: 0x07 (Unsigned8)
  InvokeIdAndPriority_ServiceClass: Confirmed (Boolean)
  InvokeIdAndPriority_Priority: High (Boolean)
GetDataResult(1)
 Data(1)
  Data_Array(2)
   Data_Structure(4)
    Data_LongUnsigned: 0x71 (Unsigned16)
    Data_OctetString(6): 00 00 13 14 01 FF (OctetString)
    Data_Integer: 0x0A (Integer8)
    Data_LongUnsigned: 0x00 (Unsigned16)
   Data_Structure(4)
    Data_LongUnsigned: 0x71 (Unsigned16)
    Data_OctetString(6): 00 00 13 14 01 FF (OctetString)
    Data_Integer: 0x0B (Integer8)
    Data_LongUnsigned: 0x00 (Unsigned16)

Step:GetRequest1
14:44:30.626   :Send   GetRequest,   OBISCode   0-0:99.15.0.255, classID 7, attributeID 3
14:44:30.626 :CreateMessage, ciphering= Unciphered
14:44:30.626 :Snd (2) at: 14:44:30.626 (29)
0000: 7E A0 1A 02 21 03 32 CD : D7 E6 E6 00 C0 01 C8 00 : 07 00 00 63 0F 00 FF 03 : 00 B0 99 7E
~...!.2............c.......~

Layer:HDLC
Framelength: 13 Segment: False Client address: 1 Server address (2 bytes): Upper = 1, Lower = 16
Control field: Frame type = IFrame N(R) = 1 N(S) = 1 P/F = P
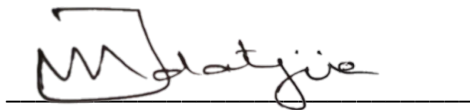HCS = CDD7 FCS = B099
Layer:DLMS

MasterKey:00112233445566778899AABBCCDDEEFF
EncryptionKeyGlobal:00112233445566778899AABBCCD
DEEFF
AuthenticationKey:00112233445566778899AABBCCDDE
EFF
SystemTitleClient:
CosemPdu (1)
 GetRequest(1)
   GetRequest_Normal(2)
     InvokeIdAndPriority(5)
       InvokeIdAndPriority_InvokeID: 0x08 (Unsigned8)
       InvokeIdAndPriority_ServiceClass: Confirmed
(Boolean)
       InvokeIdAndPriority_Priority: High (Boolean)
     CosemAttributeDescriptor(3): {7, 0-0:99.15.0.255, 3}
==> Token credit history - capture_objects
       CosemClassId: 0x07 (Unsigned16)
       CosemObjectInstanceId(6): 00 00 63 0F 00 FF
(OctetString)
       CosemObjectAttributeId: 0x03 (Integer8)

14:44:30.784 :GetResponseNormal received
14:44:30.815 :Rcv (3) at: 14:44:30.720 (62)
0000: 7E A0 37 03 02 21 52 49 : 48 E6 E7 00 C4 01 C8 00
: 01 02 02 04 12 00 08 09 : 06 00 00 01 00 00 FF 0F
~.7..!RIH......................
0020: 02 12 00 00 02 04 12 00 : 70 09 06 00 00 13 0A 00
: FF 0F 02 12 00 00 04 C8 : 7E   ....p...............~

Layer:HDLC
Framelength: 42 Segment: False Client address: 1 Server
address (2 bytes): Upper = 1, Lower = 16
Control field: Frame type = IFrame N(R) = 2 N(S) = 1 P/F
= P
HCS = 4948 FCS = 04C8
Layer:DLMS
MasterKey:00112233445566778899AABBCCDDEEFF

EncryptionKeyGlobal:00112233445566778899AABBCCD
DEEFF
AuthenticationKey:00112233445566778899AABBCCDDE
EFF
SystemTitleClient:
CosemPdu (1)
 GetResponse(1)
  GetResponse_Normal(2)
   InvokeIdAndPriority(5)
    InvokeIdAndPriority_InvokeID: 0x08 (Unsigned8)
    InvokeIdAndPriority_ServiceClass: Confirmed
(Boolean)
    InvokeIdAndPriority_Priority: High (Boolean)
   GetDataResult(1)
    Data(1)
     Data_Array(2)
      Data_Structure(4)
       Data_LongUnsigned: 0x08 (Unsigned16)
       Data_OctetString(6): 00 00 01 00 00 FF
(OctetString)
       Data_Integer: 0x02 (Integer8)
       Data_LongUnsigned: 0x00 (Unsigned16)
      Data_Structure(4)
       Data_LongUnsigned: 0x70 (Unsigned16)
       Data_OctetString(6): 00 00 13 0A 00 FF
(OctetString)
       Data_Integer: 0x02 (Integer8)
       Data_LongUnsigned: 0x00 (Unsigned16)

Step:GetRequest2
14:44:30.878   :Send   GetRequest,   OBISCode   0-
0:99.17.0.255, classID 7, attributeID 3
14:44:30.878 :CreateMessage, ciphering= Unciphered
14:44:30.942 :Snd (4) at: 14:44:30.878 (29)
0000: 7E A0 1A 02 21 03 54 FD : D1 E6 E6 00 C0 01 C9
00 : 07 00 00 63 11 00 FF 03 : 00 D9 19 7E
~...!.T............c........~

Layer:HDLC
Framelength: 13 Segment: False Client address: 1 Server address (2 bytes): Upper = 1, Lower = 16
Control field: Frame type = IFrame N(R) = 2 N(S) = 2 P/F = P
HCS = FDD1 FCS = D919
Layer:DLMS
MasterKey:00112233445566778899AABBCCDDEEFF
EncryptionKeyGlobal:00112233445566778899AABBCCDDEEFF
AuthenticationKey:00112233445566778899AABBCCDDEEFF
SystemTitleClient:
CosemPdu (1)
 GetRequest(1)
  GetRequest_Normal(2)
   InvokeIdAndPriority(5)
     InvokeIdAndPriority_InvokeID: 0x09 (Unsigned8)
     InvokeIdAndPriority_ServiceClass: Confirmed (Boolean)
     InvokeIdAndPriority_Priority: High (Boolean)
   CosemAttributeDescriptor(3): {7, 0-0:99.17.0.255, 3} ==> Token transfer log - capture_objects
     CosemClassId: 0x07 (Unsigned16)
     CosemObjectInstanceId(6): 00 00 63 11 00 FF (OctetString)
     CosemObjectAttributeId: 0x03 (Integer8)

14:44:31.117 :GetResponseNormal received
14:44:31.141 :Rcv (5) at: 14:44:30.973 (128)
0000: 7E A0 6D 03 02 21 74 B7 : 35 E6 E7 00 C4 01 C9 00 : 01 05 02 04 12 00 73 09 : 06 00 00 13 28 00 FF 0F
~.m..!t.5............s.....(...
0020: 02 12 00 00 02 04 12 00 : 73 09 06 00 00 13 28 00 : FF 0F 03 12 00 00 02 04 : 12 00 73 09 06 00 00 13
........s.....(...........s.....
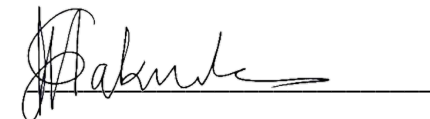
0040: 28 00 FF 0F 04 12 00 00 : 02 04 12 00 73 09 06 00
: 00 13 28 00 FF 0F 05 12 : 00 00 02 04 12 00 73 09
(...........s.....(...........s.
0060: 06 00 00 13 28 00 FF 0F : 06 12 00 00 DD 33 7E
....(........3~

Layer:HDLC
Framelength: 96 Segment: False Client address: 1 Server address (2 bytes): Upper = 1, Lower = 16
Control field: Frame type = IFrame N(R) = 3 N(S) = 2 P/F = P
HCS = B735 FCS = DD33
Layer:DLMS
MasterKey:00112233445566778899AABBCCDDEEFF
EncryptionKeyGlobal:00112233445566778899AABBCCD DEEFF
AuthenticationKey:00112233445566778899AABBCCDDE EFF
SystemTitleClient:
CosemPdu (1)
 GetResponse(1)
  GetResponse_Normal(2)
   InvokeIdAndPriority(5)
    InvokeIdAndPriority_InvokeID: 0x09 (Unsigned8)
    InvokeIdAndPriority_ServiceClass: Confirmed (Boolean)
    InvokeIdAndPriority_Priority: High (Boolean)
   GetDataResult(1)
    Data(1)
     Data_Array(5)
      Data_Structure(4)
       Data_LongUnsigned: 0x73 (Unsigned16)
       Data_OctetString(6): 00 00 13 28 00 FF (OctetString)
       Data_Integer: 0x02 (Integer8)
       Data_LongUnsigned: 0x00 (Unsigned16)
      Data_Structure(4)
       Data_LongUnsigned: 0x73 (Unsigned16)

		Data_OctetString(6): 00 00 13 28 00 FF (OctetString)
		Data_Integer: 0x03 (Integer8)
		Data_LongUnsigned: 0x00 (Unsigned16)
		Data_Structure(4)
		Data_LongUnsigned: 0x73 (Unsigned16)
		Data_OctetString(6): 00 00 13 28 00 FF (OctetString)
		Data_Integer: 0x04 (Integer8)
		Data_LongUnsigned: 0x00 (Unsigned16)
		Data_Structure(4)
		Data_LongUnsigned: 0x73 (Unsigned16)
		Data_OctetString(6): 00 00 13 28 00 FF (OctetString)
		Data_Integer: 0x05 (Integer8)
		Data_LongUnsigned: 0x00 (Unsigned16)
		Data_Structure(4)
		Data_LongUnsigned: 0x73 (Unsigned16)
		Data_OctetString(6): 00 00 13 28 00 FF (OctetString)
		Data_Integer: 0x06 (Integer8)
		Data_LongUnsigned: 0x00 (Unsigned16)
43.	For clear tamper tokens together with emergency credit, should the token still only clear the token credit to 0 (meaning breaker might not disconnect if emergency credit is still available)?	Yes, clear credit token is for token credit only.
44.	Is there a use to send more than one token in the token gateway enter method()?	Read STS 101-2 on how multiple tokens should be handled. The primary use case is the transfer of key change tokens.

Thuso Malatjie

Procurement Practitioner

Edison Makwarela

Technical