



# CITY POWER /AMEU GCAC GOVERNANCE PROCESS

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# Function of Grid Code Advisory Committee and Governance Process

## **NERSA is the administrative authority for Grid Code:**

- Make final decision on the granting of exemptions and derogations
- NERSA established the Grid Code Advisory Committee (GCAC)

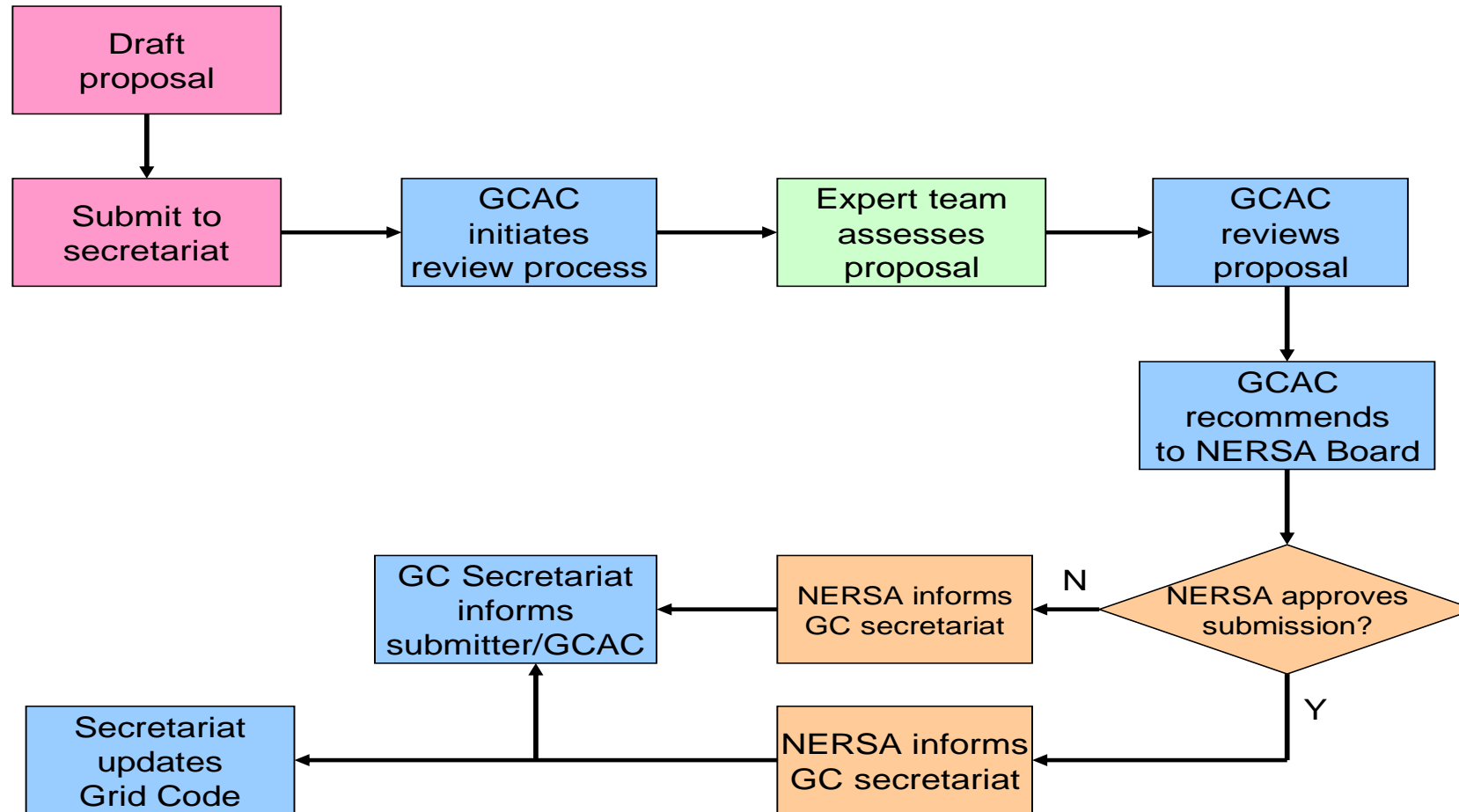
**GCAC** is an industry stakeholder representative panel representing SO, Network Service Providers (Tx and Dx), NERSA, Large Customers, Eskom Generation and IPPs

- GCAC review all submissions regarding the codes amendments and exemptions applications and advises NERSA accordingly

## **System Operator acts as the Grid Code Secretariat**

# Amendment and Exemption Process

Figure 2: Grid Code Amendment/Exemption Approval Process



# GRID CODE AMENDMENT FORM

South African Grid Code

## RSA GRID CODE AMENDMENTS REQUEST FORM

<b>Submitter's name</b>			
<b>Organization represented</b>			
<b>Date of submission</b>			
<b>Section of the Code to be amended (Network, Metering etc.)</b>			
<b>Reference number (to be issued by Grid Code secretariat)</b>			
<b>GENERAL COMMENTS / AMENDMENTS</b>			
<b>SPECIFIC AMENDMENTS</b>			
<b>Clause</b>	<b>Current Statement</b>	<b>Proposed Changes</b>	<b>Reason for change</b>

RSA Grid Code amendment request form

# SAGC – The Network Code Amendment- RTU Analogue to Digital Converter Accuracy

[Proposed amendment for RTU Analogue to Digital Converter accuracy GCAC 20211111.pdf](#)

## Conclusion and Recommendation

Given the fact that RTUs are not specified by any international standards in terms of accuracy of the analogue-to-digital conversion. Therefore an accuracy index cannot be specified for the RTU, on the basis of the information provided in the amendment and results of the tests carried out on the IST and GE RTUs. We recommend that the RTU analogue-to-digital conversion accuracy be specified in percentage as per the proposed amendments of the Network Code (Transmission) V10.0





**Thank You**