

RSA GRID CODE INDUSTRY EXPERTS TEAM MEETING

MINUTES OF MEETING HELD ON 15 November 2012

Sinobuntu Boardroom, Simmercentre, Simmerpan

ATTENDANCE:

NAME	REPRESENTING	TELEPHONE	EMAIL
Bernard Magoro	Grid Code Secretariat	011-871 2774 083 292 2876	magorotb@eskom.co.za
Target Mchunu	Eskom SO	011-871 3076	mchunut@eskom.co.za
Vijay Batohi	AMEU (Main Member)	031 311 9224	batohiVB@elec.durban.gov.za
Ronald Chauke	NERSA	082 666 0704	Ronald.chauke@nersa.org.za
Lucky Ngidi	NERSA	012 401 4716	lucky.ngidi@nersa.org.za
Fhedzi Mudau	Sasol	083 296 6769	
Teresa Carolin	SAPP	082 806 2376	Teresa.carolin@eskom.co.za
Camintha Moodley	Eskom . Regulatory	011-800 5164	Camintha.Moodley@eskom.co.za
Charles Geldard	NERSA	082 772 0711	Charles.geldard@nersa.org.za
Hennie Nel	Eskom Gx	016-457 5105	hennieh.nel@eskom.co.za
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Mobolaji Bello	Eskom Group Technology	011-851 6311	Bellomm@eskom.co.za
Mutenda Tshipala	Eskom Pricing	+27 11 871 2839	TshipaM@eskom.co.za
Dave Krumm	EIUG	072 270 4873	dave.krumm@bhpbilliton.com
Doug Kuni	SAIPPA	082 417 5608	Doug.kuni@gmail.com
Richard Frantz	EIUG	083 6289141	Richard.frantz@mottmac.com
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Kerry Blewett	Eskom Pricing Dx	082 352 0028	
Mike Hadingham	Hatch	072 176 3734	

MEETING CHAIRPERSON: Bernard Magoro	SECRETARIAT: Target Mchunu
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APOLOGIES

NAME	REPRESENTING	TELEPHONE	EMAIL
Machiel Viljoen	Eskom . Generation	016-457 5630	vilmac@eskom.co.za
Stuart Van Zyl	Eskom . Distribution	012-421 4713	Vzylst@eskom.co.za
Themba Khoza	Eskom- Grid Code	082 400 7510	KhozaTR@eskom.co.za
Werner Engelbrecht	SAWEA	082 566 8965	WEngelbrecht@biothermenergy.com
Adam Bartylak	Eskom . System Operator	082 802 3942	Adam.Bartylak@eskom.co.za
Paul van Niekerk	SAIPPA	082 927 4506	Paul@vqw.co.za
Clinton Carter-Brown	Eskom Group Technology	083 630 0626	cartercq@eskom.co.za
Danie Conradie	Eskom Dx (Main Member)	031-710 5411	conraddj@eskom.co.za

VERSION CONTROL:

Version	Changes	Author	Date
00	First draft by Secretariat	Target Mchunu	20 November 2012

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1 WELCOME

The Chairman welcomed everyone to the meeting. A safety including evacuation procedure briefing was done.

2 APOLOGIES

Apologies were noted as indicated on the attendants register above.

3 FINALISATION OF THE AGENDA

No additional agenda items were added.

4 APPROVAL OF THE PREVIOUS MINUTES

No review of the previous minutes was done. All previous meetings were dealing with the RPP code.

5 MATTERS ARISING

5.1 2012DCAMD002: NERSA Amendment to Dx Code Tariff Code 11(3)

Previously: The submitter was not available and the Committee decides that the amendment will be presented at the next IET meeting.

This Meeting: Mr L Ngidi reported that the Distribution use of System document is up for review and amendment will be tabled once the document has been reviewed. Mr L Ngidi will be reporting on the progress of the process with the committee.

Action: Mr L. Ngidi

5.2 Transmission connection Charge rules

5.2.1 *Review the definition of standard supply.*

Mr M. Tshipala reported that in the definition of the standard supply, the document reference the network code.

There was a gap identified in terms of connection rules for loads.

Action: Mr B. Magoro/ M. Tshipala

5.2.2 *Establish a working group to look at the criteria to decide the generator connection point, especially the decision whether it should be a DS or a TS connection.*

Members raised couple of issues regarding the matter and it was decided that the issue be dealt with later probably by establishing a working group.

5.2.3 *Include a clause on early termination guarantee for load customers.*

Mr M. Tshipala reported that the early termination guarantees for loads are covered in the supply agreement. Mutenda to align the early termination guarantees for loads on Transmission network with the distribution tariff code provision.

Action: M. Tshipala

5.2.4 *Define Wheeling generators or propose and define an appropriate term.*

EIUG was concerned about what exactly needs to be achieved by concept of wheeling power and proposed that be termed commercial plant. From the proposal tabled, members could not conclude the discussion and the Chairman requested the applicant to put the proposal in writing for the next discussion.

Action: M. Tshipala

5.2.5 *Clarify the difference between maintenance, refurbishment and replacement of premium assets.*

Matter was reported being sorted on the new revision.

5.2.6 *Include the criteria on the timing and decision for replacement premium assets.*

Mr Tshipala reported that it was aligned with Distribution.

5.2.7 *Rebate to be based on the life and depreciating asset.*

Sorted as per amended minutes.

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5.2.8 Exempting Distributors from paying transmission connection charges.

Previously: The Chairman questioned the basis for exempting Distributors from paying transmission connection charges. Mr. Tshipala reported that this was a NERSA decision as reflected on the NERSA %Transmission Connection Guidelines+document.

NERSA was requested to report back on the basis for that decision.

This Meeting: NERSA was not in a position to respond due to other commitment. EIUG raised a concern with regard to the exemption of distributors and the Chairman insisted that NERSA should look at the issue as it might raise serious concern.

Action: C. Geldard (NERSA)

5.3 2012DCEX007 metering code 4.1.1

Previously: The IET discussed the clause in question and recommended that The Secretariat should conduct a gap analysis of the NRS057 standard to identify all the challenging clauses for compliance. This should be presented at the next meeting (15th November 2012) where IET will decide on the clauses that should be recommended for suspension. A proposal will be tabled at the next ESLC to consider reviewing the standard given the difficulties to comply with certain sections.

This Meeting: Mr T Mchunu reported that the NRS057 standard is being reviewed and he will be participating to highlight the challenges emanated from Metering Code in terms of Distribution compliance.

Action: T. Mchunu.

5.4 GCEXE12016: A.2.3.3(Large Signal Test)

Previously: IET could not make up of the requested exemption and recommended that the exemption be presented at the next meeting by the subject matter expert from the power station so it can be clearly explained for IET to understand.

This Meeting: Generation requested more time to review their exemption request. To be presented on the next meeting.

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Action: Mr H. Nel/ M. Viljoen

5.5 GCEXE12018:clause 3.1.7 (restart after station blackout)

Previously: IET did not support the exemption request due to lack of motivation.

This Meeting: Generation requested more time to review their exemption request. To be presented on the next meeting.

Action: Mr H. Nel/ M. Viljoen

6 NEW SUBMISSIONS

6.1 Transmission connection Charge rules

6.1.1 Definitions

Shared Asset: Mr M. Tshipala to review the shared asset definition as AMEU suggested that it could be multiple customers sharing asset.

6.1.2 A1.5.2 Connection charge

Richard raised a concern with clause A1.5.2 (c) and it was agreed that the clause be removed as it was covered under the licence condition.

There was a proposal to add (e) by Richard, in terms of introduction. %Connection charges should be determined in accordance with sound commercial practise+. There was no objection but chairman highlighted that it was not possible to contradict the law. The committee agreed to leave it out.

6.1.3 A.1.5.2.1 General rules

Under clause (d), EIUG was content with the payment of customers exceeding (n-1) Grid Code minimum requirement. On the deep network the transmission network should be (n-1) irrespective of the triggers. Mutenda to liaise with the planners on the issue.

Under clause (e), Mutenda need to clarify the boundary.

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Under clause (f), Mutenda to review the wording in terms of ~~the~~ assets associated with Cross boarder connection+

Also to liaise with NERSA in terms of defining ~~the~~ Cross boarder connection+

Review ~~the~~ Utilities+, proposal was ~~for~~ international customers/ participants+

Under (f) and (h), to remove ~~all~~ and replace it with ~~the~~ standard and deep+

Under (i), Mutenda to clarify capacity.

Under (j), Mutenda to clarify how the pro-rata will be applied.

Under (k), EIUG highlighted that changes to system conditions could be anywhere in the system. Mutenda to qualify the statement. To replace ~~the~~ legitimate+ with ~~the~~ valid+

Under (l), IET agreed that dismantling cost shall be borne by the NTC

Action: M. Tshipala

6.1.4 A.1.5.2.2 Financing of connection charges

Committee agreed on replacing ~~the~~ financing+ with ~~the~~ funding+ on the heading

Under (a), Mutenda to align with Dx code for option to fund if available.

Under (c), There should be an agreement between the NTC and customer upfront not to be one sided. Mutenda to review to allow customer consent in the agreement.

Under (d), IET agreed whatever agreement is reached between parties, NTC must not be exposed to undue risk.

Under (f), to clarify that it should be 115% of the budgeted quote.

Under (g), Mutenda to review to reflect that, NTC shall refer the matter to the Regulator for approval prior to commit to connect the customer.

Under (h), Remove ~~the~~ Eskom+ Mutenda to reword to clarify the cost of bringing forward the COD.

Action: M. Tshipala

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6.1.5 A.1.5.2.3 Rebates to customers for dedicated assets

Committee agreed on replacing %Rebates+ with %Refunds+ on the heading

Under (a), remove %Eligible+

Mutenda to add a clause to highlight that this will not apply to government programme and Kerry to amend the Distribution Tariff code.

Action: M. Tshipala / K. Blewett

6.1.6 A.1.5.2.4 Operating and Maintenance, decommissioning and refurbishment

Under (a) & (b), to replace %paid+ with %Borne+

Under (c), to define refurbishment

Under (d), IET advised that it should be refurbished before it's no longer safe

Action: M. Tshipala

6.1.7 A.1.5.2.5 Early termination guarantees

Mutenda to clarify what is meant by wheeling generators and why the decision to charge wheeling generators and not others.

Look at guarantees for Generators and loads.

EIUG raised their concern about the equitable way with the charges.

Action: M. Tshipala

IET agreed that there should be another workshop to finalize the Transmission connection charges.

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7 GENERAL

7.1 Limitation of Liability

There were no further comments on the document and will be tabled at GCAC for approval.

Action: T. Mchunu

7 CLOSURE

The meeting was closed at 13h30.

I hereby certify that these minutes are a true reflection of the proceedings of the meeting held on 15th November 2012.

Signature of the Chairman:

Date: