


<h1>Proposal for a Capacity Market Rules Change</h1>		 <p>Making a positive difference for energy consumers</p> <p>Reference number <i>(to be completed by Ofgem):</i> CP302</p>
Name of Organisation(s) / individual(s): Electricity Settlements Company	Date Submitted: 17.10.17	
Type of Change: <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Amendment <input checked="" type="checkbox"/> Addition <input type="checkbox"/> Revoke <input type="checkbox"/> Substitution 	If applicable, whether you are aware of an alternative proposal already submitted which this proposal relates to: <p>Click here to enter text.</p>	
Proposal summary <i>(short summary, suitable for published description on our website)</i> <p>To update the standards specified in Schedule 7 (Bespoke Technical Requirements) and account for older standards in effect at the time of Metering Equipment installation.</p>		
What the proposal relates to and if applicable, what current provision of Rules the proposal relates to <i>(please state provision number):</i> <p>The proposal relates to Schedule 7 Bespoke Technical Requirements</p>		
Description of the issue that the change proposal seeks to address: <p>For new installations the Measurement Transformers and Meters should be installed to the latest IEC or BS standard or where existing Measurement Transformers and Meters are used they should be compliant with the relevant IEC or BS standard at the time of installation. The purpose of this proposal is to remove an out of date standard in Table 6 and Table 7 in section J and where existing Metering Equipment is used (i.e. not newly installed) provide clarification that the relevant standard is the one that was in effect at the time of installation of the Metering Equipment thus preventing the unnecessary installation of new Metering Equipment that requires an expensive site outage and installation works to be carried out.</p>		
If applicable, please state the proposed revised drafting <i>(please highlight the change):</i> <p>Click here to enter text.</p> <p>Section F. Meters 15A.</p> <p>after the words “ meet the applicable standard at the time of installation.” add the wording “The standards quoted in Table 5 are the current standards for Meters at those accuracy classes. Any existing Meter that was installed prior to these standards should meet the applicable standard at the time of installation.”</p> <p>Section J. Measurement Transformers</p> <p>In Table 6 amend Relevant Standard column Type of Meter 1, 2, 3 and 4 to be “IEC 61869-2” only In Table 7 amend Relevant Standard column Type of Meter 1, 2, 3 and 4 to be “IEC 61869-3” only</p>		

Insert after table 7

“29B. The standards quoted in Table 6 and Table 7 are the current standards for Instrument Transformers at those accuracy classes. Any Instrument Transformer that was installed prior to these standards should meet the applicable standard at the time of installation.

Previous standards for Current Transformers are IEC 60044-1, IEC 185, BS 7626 and BS 3938 (1973 & 1965)

Previous standards for Voltage Transformers are IEC 60044-2, IEC 186, BS 7625 and BS 3941 (1975 & 1965)”

Analysis and evidence on the impact on industry and/or consumers including any risks to note when making the revision - including, any potential implications for industry codes:

This will update the standards for Metering Equipment that can currently be purchased by Capacity Providers using a Bespoke Metering Configuration Solution for any new Metering System to be installed. It will also remove the risk of a Capacity Provider, who has an existing compliant Metering System, carrying out unnecessary works to meet the current standards.

Details of Proposer *(please include name, telephone number, email and organisation):*

[Click here to enter text.](#)

Matthew Johnson

Electricity Settlements Company

T: 0207 211 8881

info@electricitysettlementscompany.uk

The Office of Gas and Electricity Markets

9 Millbank London SW1P 3GE **Tel** 020 7901 7000 **Fax** 020 7901 7066 **www.ofgem.gov.uk**