



INTERNATIONAL ELECTROTECHNICAL COMMISSION

TC57: POWER SYSTEM CONTROL AND ASSOCIATED COMMUNICATIONS

WG10: POWER SYSTEM IED COMMUNICATION AND ASSOCIATED DATA MODELS

1. Introduction

First of all, it is important to notice that the main mission of this Task Force (TF) does not replace or overlap the already defined TISSUE process. Both are located on a different level. TISSUES address technical problems which were found, identified and whose resolution are planned, this is more a question of development. From its side the new TF has to deal with using questions regarding the usage of the standard.

To recall its missions are:

- Provide a permanent body to address user feedback to IEC 61850
- Prioritize the issues and classify them,
- Propose solutions,
- Prepare a response to the supplier of the issue,
- The task force may propose additional recommendations on the standardization work, that facilitates the usage of the standard

This document describes the tool which shall be used by the 61850 user and the TF in order to collect, address the proposed issues and record the exchanges in between both WG10 and user.

2. Principle to submit an issue to the User feedback Task force

Each submitter has to use the Excel file “**Template_AAAAMMDD_Capture.xlsx**” provided by the WG10 to propose one or several issues. This file will be used during the clarification phase to allow the dialogue in between the WG10 and the proposer. Once all of the issues will be clarified it will remain the history of the exchanges. It will also indicate the final number assigned in the Global punchlist for all accepted issues.

3. Who can submit?

Issues can be submitted by a utility or by a group of utilities (e.g. ENTSO-E; the association of the European TSOs) or by another user like an industrial user. To submit an issue this can be done directly, if the body submitting the issue is:

- represented with a member in WG10 or,
- is a member of the UCAiug.

Otherwise, the issues have to be submitted through a national committee.

4. Description of the file

The file consists of 1 general sheet called “GeneralInformation” and 30 reserved sheets “Issue-n” describing each issue. Note that one sheet has to describe only one issue.

1. First sheet

As we can see on the Figure 1, the first sheet indicate

1. The name of the proposer, who submits one or more issues (see the previous chapter).
2. The file name
3. The Contact mail
4. The creation date
5. And for each issue the status of this one (an explanation regarding the status will be given on the next chapter).

Note that only the grey part can be modified

Issue	Status	Status definition
1	R	
2	S	S Submitted
3	A	C In clarification
4	C	R WG10 reformulated (if a
5	E	A Accepted (the issue will
6	E	W Withdrawn (the propose
7	E	E Empty

Figure 1

2. Other sheets

The following picture shows an issue-n sheet

Speaker	Creation date	Proposer Categories	Description from proposer or answer from WG10	Edition	Part	Severity	Contact
Proposer							
WG10							
Proposer							
WG10							
Proposer							
WG10							
Proposer							
WG10							

Figure 2

On the very first line:

1. “**Issue-n**” is the number of the issue (the name of the sheet). Note that this cell is locked.
2. “**Punchlist number**” refers to the number into the Global punchlist, meaning the request was clarified and accepted by both parties (proposer and WG10). Note that this cell is locked and will be filled in by WG10 once the issue is clarified.

3. “**Status**” can be

S	Submitted
C	In clarification
R	WG10 reformulated (if a new description of the issue is proposed that needs to be approved by the submitter)
A	Accepted (the issue will be moved to the "punchlist")
W	Withdrawn (the proposer has withdrawn the issue based on the clarification process)
E	Empty

Then we find 8 rows:

1. The “**Speaker**” is either the proposer or the WG10
2. The “**Creation date**”
3. The “**Proposer categories**” can be:

Standard extension required
Standard clarification required
Standard options reduction required
Implementation - improve conformance testing
Profile or Guideline
Requirement Spec of user
Already captured with TISSUE
Solved / Missunderstanding
Out of Scope

4. The “**Description from proposer or answer from WG10**”
5. The “**Edition**” concerns which can be ED1 or ED2
6. The “**Part**” indicates which part of the standard is concerns by the issue
7. The “**Severity**” can be: critical, serious or usage

Besides the information on the very first page (refer to the previous chapter), the most important information is the 4th row (Description from propose or answer from WG10). If the proposer has some difficulties to fill the other rows, it is better to keep them empty (except the status which should be at list submitted after the very first sending to the WG10).