IEC 61850 TPWG - Bug #7182

Inconsistency in sBrN10 reference to PIXIT-Rp13

04/23/2025 06:48 PM - Nestor Orozco

Status:	In Progress		**Start date:**	04/23/2025
Priority:	Normal		**Due date:**	05/27/2025
Assignee:			**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:				

Description

PIXIT-Rp13 is consistently utilized across all referring test cases where the RCB is pre-assigned (ResvTms = -1), with the exception of sBrN10.

Since sBrN10 exclusively involves BRCBs that are not pre-assigned, referencing Rp13 appears inconsistent.

sBrN10 addresses the scenario where ResvTms > 0 and the association is lost. Therefore, the test procedure should be updated to account for this scenario within ID Rp13 or a new PIXIT ID should be created.

Alternatives to fix PIXIT:

1. Rp13: Does the server accept any client to configure/enable an RCB with:
   -BRCB.ResvTms = -1, or
   -URCB.Resv = T, or
   -BRCB.ResvTms > 0 AND loss of association?

1. Create a new PIXIT ID entry and modify sBrN10 to reference it to

History

#1 - 04/29/2025 08:09 AM - IEC 61850 TPWG

- Due date set to 05/27/2025

- Status changed from New to In Progress

This appears to be a missed case. Should be fixed by updating PIXIT:

Rp13: Does the server accept any client to configure/enable an RCB with:
-BRCB.ResvTms = -1, or
-URCB.Resv = T, or
-BRCB.ResvTms > 0 AND loss of association?