

IEC 61850 User Feedback Task Force - Improvement #6738

Amending TGSN LN class with settings for adapting the signal

03/18/2024 05:14 AM - Michael Haecker

Status: Resolved	Start date: 03/18/2024
Priority: Normal	Due date: 09/18/2024
Category:	% Done: 0%
Target version:	Estimated time: 0.00 hour
ID:	To discuss in WG10: No
Source:	Short Proposal:
TF Unique ID:	Standard(s):
WG10 Proposal:	Needs More Information: No
Estimated Completion:	Assigned TF: 61850-90-29 - Physical resource management
Discuss in Upcoming Meeting: No	
Description	
The LN classes TCTR and TVTR inherit from 'InstrumentTransformerLN' some settings which can be used for adapting the output signal.	
TGSN LN class is missing the settings for scaling, linearization, wideing of a focussed range.	
Proposal descriptions	
Add a settings 'Cor' and 'CorCrv'	

History

#1 - 04/09/2024 08:19 AM - Carlos Rodriguez del Castillo

- Due date set to 09/18/2024
- Status changed from New to Resolved
- Discuss in Upcoming Meeting changed from Yes to No
- Assigned TF 61850-90-29 - Physical resource management added
- Assigned TF deleted (None)

90-29 will include these two new settings "Cor" (magnitude correction) and "CorCrv" (angle not needed) in TGSN LN and will propose to 7-4 Ed3