IEC 61850 User Feedback Task Force - Support #554

Performance requirement for SV and implications to Protection applications

02/03/2021 02:07 PM - Herbert Falk

Status:	Resolved	**Start date:**	02/16/2021
Priority:	Normal	**Due date:**	08/16/2021
Assignee:		**% Done:**	0%
Category:	Profile or Guideline	**Estimated time:**	0.00 hour
Target version:			
ID:	1	**To discuss in WG10:**	No
Source:	H30	**Short Proposal:**	TC95/WG2 will cover the issue
TF Unique ID:	1 # H30	**Standard(s):**	
WG10 Proposal:		**Needs More Information:**	No
Estimated Completion:		**Assigned TF:**	
Discuss in Upcoming Meeting:	No		

Description

• Loss of GOOSE is equivalent to traditional
• SV reliability implications?
Loose of SV is equivalent to losing the CT/PT signal
Protection applications typically need reliability (less than 1 electrical cycle). Currently SV profiles block protection element.

Performance requirement for SV (to be defined). To be completed by H30

History

#1 - 02/03/2021 02:34 PM - Herbert Falk

- Status changed from New to Accepted

#2 - 02/15/2021 12:41 PM - Vladan Cvejic

- Subject changed from • Loss of GOOSE is equivalent to traditional
• SV reliability implications?
Loose of SV is equivalent to losing the CT/PT signa to Performance requirement for SV and implications to Protection applications

- Category set to Profile or Guideline

- Discuss in Upcoming Meeting set to No

Checking done.

#3 - 02/15/2021 02:26 PM - Carlos Rodriguez del Castillo

- Discuss in Upcoming Meeting changed from No to Yes

#4 - 02/16/2021 04:20 AM - Vladan Cvejic

- Due date set to 08/16/2021

- Status changed from Accepted to Triage

- Start date set to 02/16/2021

- Short Proposal set to H30 to provide more details.

- Discuss in Upcoming Meeting changed from Yes to No

- To discuss in WG10 set to No

H30 to provide more details.

#5 - 12/21/2021 08:56 AM - Carlos Rodriguez del Castillo

- Status changed from Triage to Resolved

- Short Proposal changed from H30 to provide more details. to TC95/WG2 will cover the issue

#6 - 05/09/2023 08:57 AM - Carlos Rodriguez del Castillo

- Needs More Information set to Yes

IEC 60255-216-1 TR (under revision) proposes how it can be done.

#7 - 05/09/2023 09:32 AM - Carlos Rodriguez del Castillo

- Needs More Information changed from Yes to No