

IEC 61850 User Feedback Task Force - Support #558

Busbar protection (BBP): Diff/Kirchoff BBP

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

Status:	Closed	Start date:	02/16/2021
Priority:	Normal	Due date:	08/16/2021
Assignee:		% Done:	0%
Category:	Standard extension required	Estimated time:	0.00 hour
Target version:		To discuss in WG10:	No
ID:	30	Short Proposal:	ENTSO-E to submit additional information.
Source:	ENTSO-E	Standard(s):	IEC 61850-7-4
TF Unique ID:	30 # ENTSO-E	Needs More Information:	Yes
WG10 Proposal:		Assigned TF:	
Estimated Completion:	19-01-23: To create Use-case with different scenarios in order to clearly define scope of application (Vladan C) To send for comments to H31.		
Discuss in Upcoming Meeting:	No		
Description			
Busbar protection (BBP): Diff/Kirchoff BBP			

History

#1 - 02/03/2021 02:51 PM - Herbert Falk

- Status changed from New to In Progress

#2 - 02/15/2021 12:46 PM - Vladan Cvejic

- Short Proposal changed from • Option 1: use PDIF instance per zone, but we could need additional DO and DA to the PDIF to cover busbar specific signals

• Option 2: we need a new LN for the busbar diff protection ? preferred solution of WG10

To create new LN in protection domain

19-01-23: To create Use-case with different scenarios in order to clearly define scope of application (V.Cvejic) To be addressed by TF 7-5 (approval and definition what has to be done) to • Option 1: use PDIF instance per zone, but we could need additional DO and DA to the PDIF to cover busbar specific signals• Option 2: we need a new LN for the busbar diff protection ? preferred solution of WG10To create new LN in protection domain19-01-23: To create Use-case with different scenarios in order to clearly define scope of application (V.Cvejic) To be addressed by TF 7-5 (approval and definition what has to be done)

- Standard(s) set to IEC 61850-7-4

- Discuss in Upcoming Meeting set to No

Checking done.

#3 - 02/16/2021 04:10 AM - Vladan Cvejic

- Due date set to 08/16/2021

- Status changed from In Progress to Triage

- Start date set to 02/16/2021

- Short Proposal changed from • Option 1: use PDIF instance per zone, but we could need additional DO and DA to the PDIF to cover busbar specific signals• Option 2: we need a new LN for the busbar diff protection ? preferred solution of WG10To create new LN in protection domain19-01-23: To create Use-case with different scenarios in order to clearly define scope of application (V.Cvejic) To be addressed by TF 7-5 (approval and definition what has to be done) to ENTSO-E to submit additional information.

- To discuss in WG10 set to No

ENTSO-E to submit additional information.

- Option 1: use PDIF instance per zone, but we could need additional DO and DA to the PDIF to cover busbar specific signals
 - Option 2: we need a new LN for the busbar diff protection ? preferred solution of WG10 To create new LN in protection domain
- 19-01-23: To create Use-case with different scenarios in order to clearly define scope of application (V.Cvejic)
To be addressed by TF 7-5 (approval and definition what has to be done)

#4 - 12/06/2022 09:02 AM - Vladan Cvejic

- *Status changed from Triage to Closed*
- *Needs More Information set to Yes*

Since there is no representation from ENTSO-E anymore we can close these tickets for now. Additionally, we can eventually re-open if in the future similar needs are identified by other users.