

IEC TC57 WG10 Future Work - WG10 Future Work #5310

New CDC for IEC/TC 57/WG 18

02/07/2022 03:54 AM - Michael Haecker

Status:	New	Start date:	02/07/2022
Priority:	Normal	Due date:	10/07/2022
Assignee:	Christoph Brunner	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Standard(s):	IEC 61850-7-3
Source:	WG 18	Needs More Information:	No
TF Unique ID:		Assigned TF:	61850-7-3
WG10 Proposal:	create a JWG	Target edition:	Next
Discuss in Upcoming Meeting:	No		
Short Proposal:	creation of CDCs "PSV" and "PDV" / "SDV"		

Description

Two new Common Data Classes are requested for the transmission of analysed vibration data.

Proposal descriptions

The proposed new CDC are

- PSV "Physical State Value" of "Physical Sampled Value"
- PDV "Physical Dynamic Value" or SDV "Sampled Dynamic Value".

This request is launched by IEC/TC 57/WG 18 (Hydro Power), with possible interest to IEC/TC 88/JWG 25.

During the 2022-02-07 meeting of WG 10 it was decided to create a new JWG consisting of members from WG 10, WG 18 and JWG 25 to deal with this request.

History

#1 - 06/21/2023 02:23 AM - Vladan Cvejic

- Tracker changed from WG10FutureWork to WG10 Future Work
- Status changed from Accepted to New
- Needs More Information set to No
- Target edition set to Edition 3
- Assigned TF 61850-7-3 added

#2 - 10/26/2023 02:37 AM - Vladan Cvejic

- Target edition changed from Edition 3 to Not assigned

#3 - 02/08/2024 05:19 AM - Vladan Cvejic

- Target edition changed from Not assigned to Next