

IEC TC57 WG10 Future Work - WG10 Future Work #6158

<https://iec61850.tissue-db.com/tissue/1760> - OMulti for MMET data objects

10/18/2022 08:04 AM - Henry Dawidczak

Status:	New	Start date:	10/18/2022
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Standard(s):	IEC 61850-7-4
Source:	Tissue DB	Needs More Information:	No
TF Unique ID:		Assigned TF:	61850-7-4
WG10 Proposal:		Target edition:	Next
Discuss in Upcoming Meeting:	No		
Short Proposal:			

Description

From tissue proposal:

"In the wind domain there can be multiple sensors for the same kind of measurement (e.g. wind speed) at the same altitude.

Following established modelling praxis in wind domain and OEM consensus

MMET instances in 61400-25 models Sensor altitude (not measurement altitude) of metrological mast or a metrological installation on a turbine. As there shall be one instance of WMET per altitude in IEC 61400-25, OMulti is required for the stated DOs."

This topic has discussed many time but we hadn't come to a final proposal. Rather to have multiple instances of DO in MMET, we could have multiple instances of LN that represent the different sensors at the same altitude.

History

#1 - 06/21/2023 01:48 AM - Vladan Cvejic

- Tracker changed from WG10FutureWork to WG10 Future Work

- Source deleted (Tissue DB)

- Discuss in Upcoming Meeting deleted (No)

#2 - 06/21/2023 02:06 AM - Vladan Cvejic

- Source set to Tissue DB

- Discuss in Upcoming Meeting set to No

- Needs More Information set to No

#3 - 10/26/2023 02:37 AM - Vladan Cvejic

- Target edition set to Not assigned

#4 - 10/26/2023 05:14 AM - Vladan Cvejic

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

- Target edition changed from Not assigned to Next

- Assigned TF 61850-7-4 added