

IEC 61850 User Feedback Task Force - Improvement #7094

Add MotV (Motor Voltage) to LN SOPM

01/08/2025 04:18 AM - Christophe Ghafari

Status: Triage	Start date: 01/08/2025
Priority: Normal	Due date:
Assignee:	% Done: 0%
Category:	Estimated time: 0.00 hour
Target version:	
ID:	To discuss in WG10: No
Source:	Short Proposal:
TF Unique ID:	Standard(s): IEC 61850-7-4
WG10 Proposal:	Needs More Information: No
Estimated Completion:	Assigned TF: None
Discuss in Upcoming Meeting: Yes	
Description The datamodel of LN SOPM includes a DO called MotA (CDC MV) for motor current measurement. Motor terminal voltage measurement could be required as input for some monitoring algorithms used in disconnector and circuit breaker motors. However, there is no DO in LN for that purpose.	
Proposal descriptions Proposition to add a new DO called MotV (CDC MV) for motor voltage measurement.	

History

#1 - 01/14/2025 07:18 AM - Carlos Rodriguez del Castillo

- Discuss in Upcoming Meeting changed from No to Yes

#2 - 01/14/2025 08:43 AM - Carlos Rodriguez del Castillo

- Status changed from New to Triage

We need a use case where Motor Voltage is needed.