

WG13 Issues - CIM Issues #7122

Explicit statement of sign conventions is needed throughout applicable attributes

02/03/2025 09:53 AM - Todd Viegut

Status:	Open	
Priority:	Normal	
Target version:		
Author/Contact Info:	Todd Viegut	Standard(s):
Base Release:	CIM18	Version:
Solution to be Applied To:	CIM18	Clause:
Solution Version:		Sub-Clause:
Solution Applied By:		Paragraph:
Completion Date:		Table:
CIM Keywords:	61970-DC, 61970-Equivalents, 61970-Production, 61970-Wires	Originally Closed in Version:
Breaking Change:	No	Origination Date:
Breaking Change Description:		Origination ID:
CIM Impacted Groups:	WG13	Originally Assigned To:
Requestor:		
Description		
SV and SSH use load-sign convention, while EQ is based on nameplate data and it is not stated explicitly for most attributes (p, q, limits, etc.). We've found this creates confusions in the absence of explicit statements. This should be corrected throughout the model in CIM18.		
Proposed Solution		
Update all descriptions in the model that may need clarification.		

History

#1 - 02/03/2025 09:55 AM - Todd Viegut

- Status changed from New to Open