

WG13 Issues - CIM Issues #5357

Documentation on ShuntCompensator.grounded and EnergyConsumer.grounded attributes

05/05/2022 04:00 PM - Pat Brown

Status: New	
Priority: Normal	
Target version:	
Author/Contact Info: Pat Brown	Standard(s): 61970-301, 61970-452
Base Release:	Version:
Solution to be Applied To:	Clause:
Solution Version:	Sub-Clause:
Solution Applied By:	Paragraph:
Completion Date:	Table:
CIM Keywords: 61970-Wires	Originally Closed in Version:
Breaking Change: No	Origination Date:
Breaking Change Description:	Origination ID:
CIM Impacted Groups: WG13	Originally Assigned To:
Requestor: Pat Brown	
Description Both classes' .grounded attributes say "Used for Yn and Zn connections. True if the neutral is solidly grounded." In both cases the attribute describing connection (ShuntCompensator.phaseConnection and EnergyConsumer.phaseConnection respectively) are of datatype PhaseShuntConnectionKind whose possible values are: D, Y, Yn, I, G. It is not possible to specify a "Zn" connection.	
Proposed Solution Suggest changing the .grounded attribute descriptions to say: ShuntCompensator.grounded "Required for Yn and I connections (as represented by ShuntCompensator.phaseConnection). True if the neutral is solidly grounded." EnergyConsumer.grounded "Required for Yn and I connections (as represented by EnergyConsumer.phaseConnection). True if the neutral is solidly grounded."	
Decision 09-May-2022 WG13 agrees with the changes	

History

#1 - 05/09/2022 11:06 AM - Yang Feng

- Decision updated