

WG13 Issues - CIM Issues #5357

Documentation on ShuntCompensator.grounded and EnergyConsumer.grounded attributes

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

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|---|----------------|--|
| Status: | Closed | |
| Priority: | Normal | |
| Target version: | | |
| Author/Contact Info: | Pat Brown | Standard(s): 61970-301, 61970-452 |
| Base Release: | | Version: |
| Solution to be Applied To: | CIM18v03 | Clause: |
| Solution Version: | CIM18v03 | Sub-Clause: |
| Solution Applied By: | Chavdar Ivanov | Paragraph: |
| Completion Date: | 02/07/2023 | 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 | | |
| Release Notes The descriptions are changed as follows 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." | | |

History

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

- Decision updated

#2 - 09/18/2022 09:35 PM - Yang Feng

- Solution to be Applied To set to CIM18v03

#3 - 09/22/2022 03:28 PM - Chavdar Ivanov

Hi Yang, Eric,

Can you change the status of this issue to In Progress as it is decided?

#4 - 02/07/2023 10:46 AM - Chavdar Ivanov

- Status changed from New to Open
- Solution Version set to CIM18v03
- Solution Applied By set to Chavdar Ivanov
- Completion Date set to 02/07/2023
- Release Notes updated

#5 - 02/07/2023 10:46 AM - Chavdar Ivanov

- Status changed from Open to In Progress

#6 - 02/07/2023 10:47 AM - Chavdar Ivanov

- Status changed from In Progress to Closed