# WG13 Issues - CIM Issues #6347

# [GMDM #15] Add a limited amount of 'structure' modeling to distribution grid models

05/24/2023 09:59 AM - Pat Brown

Status: In Progress

Priority: Normal

Target version:

Author/Contact Info: Pat Brown pat@cimpledata.com

Base Release: CIM17 Version:
Solution to be Clause:

Solution to be Applied To:

Solution Version: Sub-Clause: Solution Applied By: Paragraph:

Completion Date: Table:

CIM Keywords: 61968-Operations, 61970-Wires Originally Closed in

Version:

Standard(s):

Breaking Change: No Origination Date:

Breaking Change Origination ID:

Breaking Change Description:

WG13, WG14 Originally Assigned

CIM Impacted Groups:

Requestor: Pat Brown

To:

### Description

There are a few types of structures (poles primary among them) that are typically included in the grid modeling used by operations tools (DMSs). An analysis of what those structures are and the need for their inclusion in distribution grid model profiles should be done.

### Decision

Oslo, 14 June 2023

Pole information should not have direct association between the pole and the electrical part of the model.

No changes are forseen in CIM18.

Discussion is ongoing on what to recommend.

### History

# #1 - 05/24/2023 10:00 AM - Pat Brown

- CIM Keywords 61970-Wires added

## #2 - 06/14/2023 04:49 AM - Chavdar Ivanov

- Status changed from New to Open
- Decision updated

#### #3 - 06/14/2023 04:50 AM - Chaydar Ivanov

- Status changed from Open to Review

# #4 - 06/14/2023 04:57 AM - Chavdar Ivanov

- Decision updated

#### #5 - 06/14/2023 09:47 AM - Chavdar Ivanov

- Status changed from Review to In Progress

04/09/2024 1/1