WG14 Issues - CIM Issues #7289

Protection and Operational Mode Capabilities AssetInfo Extension

07/29/2025 11:14 AM - Scott Coe

Status: New

Priority: High

Target version:

Author/Contact Info: Scott Coe Standard(s):

Base Release: Version:

Solution to be Clause:

Applied To:

Solution Version:

Sub-Clause:

Solution Applied By:

Completion Date:

Table:

04000 A 11 (

CIM Keywords: 61968-AssetInfo Originally Closed in

Version:

Breaking Change: No Origination Date:

Breaking Change Origination ID:

Breaking Change Description:

WG14 Currently Assigned

Groups:

Requestor:

CIM Impacted

Currently Assigned To:

Description

Now that the core AssetInfo classes are complete for smart inverters (InverterInfo), the full set of IEEE 1547 capabilities need to be added. Important note: these are the CAPABILITIES of a given device and not the SETTING for that device. A SETTING must be within the range of the min/max CAPABILITY.

Proposed Solution

Add modelling as shown in the attached file.

Files

InverterCapbilities.jpg 577 KB 07/29/2025 Scott Coe

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