

WG13 Issues - CIM Issues #7214

BaseVoltageVsContainerVoltage

05/19/2025 01:43 AM - Haris Vranaj

Status:	New	
Priority:	Normal	
Target version:		
Author/Contact Info:		Standard(s):
Base Release:		Version:
Solution to be Applied To:		Clause:
Solution Version:		Sub-Clause:
Solution Applied By:		Paragraph:
Completion Date:		Table:
CIM Keywords:		Originally Closed in Version:
Breaking Change:		Origination Date:
Breaking Change Description:		Origination ID:
CIM Impacted Groups:	WG13	Originally Assigned To:
Requestor:		
Description		
<p>BaseVoltageVsContainerVoltage - cim:BaseVoltage.nominalVoltage of the cim:TopologicalNode.BaseVoltage shall be the same as cim:BaseVoltage.nominalVoltage of the cim:Bay and/or cim:VoltageLevel containers that are in the scope of creation of a cim:TopologicalNode.</p> <p>Recomennded to be added to CGMES. With this rule we basically forbid to create a TN of elements from containers with different BaseVoltage.nominalVoltage.</p> <p>It can be more for CIM 18+. It can be as a rule or as a guide for Topology processing.</p>		