

WG13 Issues - CIM Issues #3936

Substation in Boundary MAS

09/14/2021 03:43 PM - Herbert Falk

Status: Closed	
Priority: Normal	
Target version:	
Author/Contact Info: ENTSO-E /Lars-Ola O.	Standard(s):
Base Release: 61970cim15v03 61968cim11v02	Version:
Solution to be Applied To:	Clause:
Solution Version: CIM15	Sub-Clause:
Solution Applied By: LOO	Paragraph:
Completion Date: 10/05/2010	Table:
CIM Keywords:	Originally Closed in Version: CIM15
Breaking Change: No	Origination Date: 08/14/2010
Breaking Change Description:	Origination ID: 13_17
CIM Impacted Groups: WG13	Originally Assigned To:
Requestor:	
Description Substation in Boundary MAS	
Proposed Solution Necessary discussion in WG13 to find a solution that will serve "operational" and "planning" profiles. Decision points: - Substation in or not in the boundary - Is the NodeContainer needed in the boundary? - Is a BaseVoltage needed for boundary nodes? If yes, what the solution is.	
Decision The following is was decided . If the border is at a line the boundary node shall be included in a cim:Line. The cim:Line is in the boundary model authority set. . If the border is within a substation the boundary node shall be included in a cim:Substation. The cim:Substation is in the boundary model authority set. IEC 61970-452 updated for CIM15. WG13 meeting Minneapolis 2010-10-05	