

WG13 Issues - CIM Issues #4137

TopologicalNode injections The TN injections pinjection and

09/14/2021 03:44 PM - Herbert Falk

Status: Closed	
Priority: Normal	
Target version:	
Author/Contact Info: WG13	Standard(s):
Base Release: 61970cim16v22	Version:
Solution to be Applied To: 61970cim16v24	Clause:
Solution Version: CIM16	Sub-Clause:
Solution Applied By: LOO	Paragraph:
Completion Date: 09/19/2013	Table:
CIM Keywords:	Originally Closed in Version: CIM16
Breaking Change: No	Origination Date: 06/24/2013
Breaking Change Description:	Origination ID: 13_177
CIM Impacted Groups: WG13	Originally Assigned To:
Requestor:	
Description TopologicalNode injections The TN injections pinjection and qinjection usage is questioned. It is suggested to replace these attributes with ConductingEquipment. Reason is that in boundaries it does not work to put the boundary mismatch in the pinjection and qinjection.	
Proposed Solution Remove TopologicalNode pinjection and qinjection. The different use cases are not clear, e.g. SE put the mismatch in SvInjection or TopologicalNode and it way be used by a power flow to get the same start condition agreeing with the SE output. So question is how does this fit with SSH. This need to be further explored before decided. 2013-07-03/LOO	
Decision Documentation updated according minutes from 2013-09-18.	