WG16 Issues - CIM Issues #5849

Association between AggregateNode and Pnode

06/23/2022 10:34 AM - Herbert Falk

Status:	Closed		
Priority:	Normal		
Target version:			
Author/Contact Info:	Becky	**Standard(s):**	
Base Release:	iec61970cim17v34_iec61968cim13v12_iec62325cim04v09	**Version:**	
Solution to be Applied To:		**Clause:**	AggregateNode
Solution Version:	iec61970cim17v34_iec61968cim13v12_iec62325cim04v10	**Sub-Clause:**	
Solution Applied By:	BLI	**Paragraph:**	
Completion Date:	02/17/2022	**Table:**	
CIM Keywords:		**Originally Closed in Version:**	
Breaking Change:		**Origination Date:**	02/02/2022
Breaking Change Description:		**Origination ID:**	16_0133
CIM Impacted Groups:	None	**Originally Assigned To:**	
Requestor:			

Description

The association between AggregateNode and Pnode should be instead to AggregatedPnode.

Proposed Solution

The association is actually only between AggregateNode and AggregatedPnode. There is no use case to support a need for the association between the AggregateNode and IndividualPnode. Therefore the association should be removed from Pnode and added instead to AggregatedPnode. Existing cardinality is many to many, what should this cardinality actually be? 0..1 to 0..1 or 0..many to 0..many?

Decision

2/17/2022: Cardinality; set to 0..1 -> 0..1; no known use case to support the many to many at this time. Agreed to change the association (add new and remove the existing).

History

#1 - 08/08/2022 06:00 PM - Becky Iverson

- Status changed from New to Closed