WG13 Issues - CIM Issues #7227

Change name of SwitchPhase.closed to SwitchPhase.open to match Switch

06/09/2025 06:41 AM - Pat Brown

Status:	New		
Priority:	Normal		
Target version:			
Author/Contact Info:	Pat Brown	**Standard(s):**	61970-301 and 61968-13
Base Release:		**Version:**	
Solution to be Applied To:		**Clause:**	
Solution Version:		**Sub-Clause:**	
Solution Applied By:		**Paragraph:**	
Completion Date:		**Table:**	
CIM Keywords:	61970-Wires	**Originally Closed in Version:**	
Breaking Change:	Yes	**Origination Date:**	
Breaking Change Description:	change in attribute name	**Origination ID:**	
CIM Impacted Groups:	WG13	**Originally Assigned To:**	
Requestor:			

Description

SwitchPhase.closed is described as "The attribute tells if the switch is considered closed when used as input to topology processing."
SwitchPhase.open is described as "The attribute tells if the switch is considered open when used as input to topology processing."

Both attributes are describing the state of the switch for topology processing purposes. Having two different attribute names is confusing.

Yes, it's a breaking change, but will be far less breaking now than it would be in the future when the unbalanced profiles are more widely implemented.

Proposed Solution

Rename SwitchPhase.closed to SwitchPhase.open.

History

#1 - 06/09/2025 06:44 AM - Pat Brown

- Standard(s) changed from 61970-300 and 61968-13 to 61970-301 and 61968-13