WG13 Issues - CIM Issues #5894

CDPSM conflicting roles OperationalLimitType.OperationalLimit and OperationalLimit.OperationalLimitType

07/13/2022 02:15 PM - Martin Miller

Status:	New		
Priority:	Normal		
Target version:			
Author/Contact Info:		**Standard(s):**	61968-13
Base Release:		**Version:**	2
Solution to be Applied To:		**Clause:**	6.3.2.89
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

The role OperationalLimitType.OperationalLimit in section 6.3.2.89 is in conflict with the role OperationalLimit.OperationalLimitType in section 6.3.2.87 because they are both roles of the same relationship

Proposed Solution

Given that the model manager guidelines usually promote 0..1 roles over 0..* roles,
and also taking into consideration maintaining consistency with other existing profiles like CGMES,
remove the role OperationalLimitType.OperationalLimit in section 6.3.2.89
and preserve the role OperationalLimit.OperationalLimitType in section 6.3.2.87