

## WG13 Issues - CIM Issues #6563

Updates are required across the Grid package to evaluate references to HVDC and updated to DC for use in the context of DERs.

10/26/2023 09:46 AM - Todd Viegut

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Target version:</b>	
<b>Author/Contact Info:</b> Todd Viegut	<b>Standard(s):</b>
<b>Base Release:</b> CIM18	<b>Version:</b>
<b>Solution to be Applied To:</b> CIM18v10	<b>Clause:</b>
<b>Solution Version:</b> CIM18v10	<b>Sub-Clause:</b>
<b>Solution Applied By:</b> Chavdar Ivanov	<b>Paragraph:</b>
<b>Completion Date:</b> 02/04/2024	<b>Table:</b>
<b>CIM Keywords:</b>	<b>Originally Closed in Version:</b>
<b>Breaking Change:</b> No	<b>Origination Date:</b>
<b>Breaking Change Description:</b>	<b>Origination ID:</b>
<b>CIM Impacted Groups:</b> WG13	<b>Originally Assigned To:</b>
<b>Requestor:</b>	
<b>Description</b> During the DER discussion @ the Joint WG Hybrid meeting in Minneapolis it was determined that we want to re-evaluate all of our descriptions, package names, class names, etc. and any references to HVDC should be changed to DV. This is due to the fact that much of the DC stuff can be utilized in the context of DER as well.	
<b>Proposed Solution</b> A proposed solution should be updated here upon proper evaluation of what we have today across the Grid package.	
<b>Decision</b> 15 Nov 2023 Agreed to search in CIM18 Base package and modify HVDC by DC. TODO for CMM	
<b>Release Notes</b> The following descriptions were updated: CsPccControlKind, CsOperatingModeKind, DCConverterOperatingModeKind, DCLine, ACDCConverter.ratedUdc, VsPccControlKind.pPccAndUdcDroopPilot, DCConverterUnit.operationMode.	

### History

#### #1 - 10/26/2023 09:47 AM - Todd Viegut

- Subject changed from Updated are required across the Grid package to evaluate references to HVDC and updated to DC for use in the context of DERs. to Updates are required across the Grid package to evaluate references to HVDC and updated to DC for use in the context of DERs.

#### #2 - 11/15/2023 10:40 AM - Chavdar Ivanov

- Solution to be Applied To changed from CIM19 to CIM18  
- Decision updated

#### #3 - 02/04/2024 01:02 AM - Chavdar Ivanov

- Status changed from New to Open  
- Solution to be Applied To changed from CIM18 to CIM18v10  
- Solution Version set to CIM18v10  
- Solution Applied By set to Chavdar Ivanov  
- Completion Date set to 02/04/2024

- *Breaking Change set to No*

- *Release Notes updated*

**#4 - 02/04/2024 01:02 AM - Chavdar Ivanov**

- *Status changed from Open to In Progress*

- *Release Notes updated*

**#5 - 02/04/2024 01:02 AM - Chavdar Ivanov**

- *Status changed from In Progress to Closed*