

## Market Management - CIM Issues #6293

### Add energyFlowCategory (string) to the AccountingPoint class

03/17/2023 11:35 AM - Jan Owe

|  |  |                                      |
|--|--|--------------------------------------|
| <b>Status:</b>   | Open   |                                      |
| <b>Priority:</b>   | Normal   |                                      |
| <b>Target version:</b>   |  |                                      |
| <b>Author/Contact Info:</b>  | Jan Owe  | <b>Standard(s):</b>                  |
| <b>Base Release:</b>   | iec61970cim18v02_iec61968cim14v00_iec62325cim04v15 | <b>Version:</b>                      |
| <b>Solution to be Applied To:</b>  |  | <b>Clause:</b> AccountingPoint       |
| <b>Solution Version:</b>   |  | <b>Sub-Clause:</b>                   |
| <b>Solution Applied By:</b>  |  | <b>Paragraph:</b>                    |
| <b>Completion Date:</b>  |  | <b>Table:</b>                        |
| <b>CIM Keywords:</b>   | 62325-MarketManagement                             | <b>Originally Closed in Version:</b> |
| <b>Breaking Change:</b>  |  | <b>Origination Date:</b>             |
| <b>Breaking Change Description:</b>  |  | <b>Origination ID:</b>               |
| <b>CIM Impacted Groups:</b>  | WG16   | <b>Originally Assigned To:</b>       |
| <b>Requestor:</b>  |  |                                      |
| <b>Description</b><br>Add energyFlowCategory (string) to the AccountingPoint class 0..1<br>This would be master data for the accounting point telling if the energy flow in an accounting point is for consumption, production or combined. See further attached file. |  |                                      |
| <b>Proposed Solution</b><br>Suggestions to use the name of "flowCategory" for the attribute name to allow more flexibility.  |  |                                      |
| <b>Decision</b><br>Team agreed to the proposed solution using the "flowCategory" as a new attribute to the AccountingPoint class.  |  |                                      |
| <b>Related issues:</b><br>Related to WG16 Issues - CIM Issues #6745: Need for consistent approach for M... <b>Open</b>   |  |                                      |

#### History

##### #1 - 04/19/2023 10:07 AM - Jan Owe

- File MR for IEC 62325-301 - ebIX 2023-001-v5 - Add energyFlowCategory to the Accounting Point class 20230419.pdf added

The update has been agreed in Europe. When discussing this addition in WG16 the description of the attribute ( *The coded identification of the classification of energy flow in an Accounting Point.* ) should also be discussed. The attached MR was slightly updated April 19th. To be discussed would also be the issue [<https://redmine.ucaiug.org/issues/5817>] regarding the association between MarketEvaluationPoint and FlowDirection.

##### #2 - 07/06/2023 10:39 AM - Becky Iverson

- File deleted (MR for IEC 62325-351 - ebIX 2023-001-v4 - Add energyFlowCategory to the Accounting Point class 20230315.pdf)

##### #3 - 07/06/2023 10:50 AM - Becky Iverson

- Proposed Solution updated

##### #4 - 07/06/2023 10:57 AM - Becky Iverson

- Status changed from New to Open

- Decision updated

#5 - 03/28/2024 10:36 AM - Becky Iverson

- Related to CIM Issues #6745: Need for consistent approach for Market Products added

Files

|  |        |            |         |
|--|--------|------------|---------|
| MR for IEC 62325-301 - eBIX 2023-001-v5 - Add energyFlowCategory to the Accounting For Losses 20230419.pdf | 165 KB | 04/19/2023 | Jan Owe |
|--|--------|------------|---------|