WG16 Issues - CIM Issues #5802

Add scheduledMeterReadingDate attribute (String) in the MarketEvaluationPoint class

06/23/2022 10:33 AM - Herbert Falk

Status:	Open		
Priority:	Normal		
Target version:			
Author/Contact Info:	Jan (ebIX 2019/6)	**Standard(s):**	
Base Release:	? Need to verify inclusion in WG14 package	**Version:**	
Solution to be Applied To:		**Clause:**	UsagePoint(originally MarketEvaluationPoint)
Solution Version:		**Sub-Clause:**	
Solution Applied By:		**Paragraph:**	
Completion Date:		**Table:**	
CIM Keywords:		**Originally Closed in Version:**	
Breaking Change:		**Origination Date:**	12/18/2019
Breaking Change Description:		**Origination ID:**	16_0086
CIM Impacted Groups:	None	**Originally Assigned To:**	
Requestor:			

Description

Add scheduledMeterReadingDate attribute (String) in the MarketEvaluationPoint class [0..1]

This will inform the Energy supplier when the (next) reading is done. Could be a date, or eg. with a format "MMDD". Example 0704 informing that regular readings are done yearly July 4th. Typically used for yearly read market evaluation points.

Proposed Solution

Was first suggested to be added to MarketEvaluationPoint. But was later agreed (spring 2020) to be added as a new attribute in UsagePoint:
nextReadingDate
Suggested definition: The indication of when the next meter reading is scheduled.

Still to check: Is a format "MMDD" possible to use with a DateTime attribute? Or should the attribute be of datatype "String"? Note also next issue.

Decision

Discussed in WG14 May 26th Mtg: Agreed on the addition of a new attribute in UsagePoint; nextReadingDate.

3/10/2022: Request a change to the attribute name of nextReadingSchedule; with a String datatype to allow the use of the next year or month such as "2022", "July" or "0704". What forms should be allowed - MMDD, YEAR, MONTH, MON, etc? Implementation would specify the rules for acceptable values.

4/21/2022: Added new Redmine issue; #5345

History

#1 - 08/08/2022 05:44 PM - Becky Iverson

- Status changed from New to Open

- Proposed Solution updated

- Clause changed from UsagePoint
(originally MarketEvaluationPoint) to UsagePoint(originally MarketEvaluationPoint)

- Decision updated