

CIM Joint Issues - CIM Issues #6729

Multi-commodity Support

03/07/2024 10:57 AM - David Haynes

Status:	New	
Priority:	Normal	
Target version:		
Solution Version:		Clause:
Breaking Change:		Sub-Clause:
Breaking Change Description:		Paragraph:
CIM Impacted Groups:	None, WG13, WG14, WG16	Table:
Requestor:	David Haynes	Origination Date:
Standard(s):		Origination ID:
Version:		Originally Assigned To:

Description

Many utilities sell multiple commodities (electricity, gas, water, and more). Many vendors make products that support more than one commodity.

The issue has been battled around for years within WG14 and the issue raised at a CAG meeting. The IEC managers would like usecase information around this subject.

We think there is potentially some common use cases to be found in the areas of:

- Meter Reading and Control
- Asset Management
- Work Management
- Energy Planning (EMS/DMS)
- SCADA
- Energy markets

In addition to potential usecase capture, we should think about how much energy should be expended within the CIM to support multiple commodities, or should another WG with another model be sought to become a partner, and merely map the two models at some prescribed interface?

History

#1 - 03/07/2024 11:10 AM - David Haynes

Please see Redmine Issue [#6730](#)