WG13 Issues - CIM Issues #6680

Support time series/schedule for SSH

01/17/2024 09:43 AM - Chavdar Ivanov

Status:	New		
Priority:	High		
Target version:			
Author/Contact Info:	Chavdar Ivanov	**Standard(s):**	61970-456
Base Release:		**Version:**	
Solution to be Applied To:	CIM18	**Clause:**	
Solution Version:		**Sub-Clause:**	
Solution Applied By:		**Paragraph:**	
Completion Date:		**Table:**	
CIM Keywords:		**Originally Closed in Version:**	
Breaking Change:		**Origination Date:**	01/17/2024
Breaking Change Description:		**Origination ID:**	
CIM Impacted Groups:	WG13	**Originally Assigned To:**	
Requestor:			

Description

We have the ability to exchange multiple SSH but we do not have capability exchange irregular schedule for SSH classes. It will be good to have a generic model of 2-3 classes that provide this possibility
There are use cases that require exchange of multiple SSH information where exchange of multiple files is less attractive.
Some of the use cases are
- TSO-DSO exchange for planning code in UK
- ENTSO-E exchanges where SSH can contain all situations for a day
- setting up year round calculations with time series SSH (e.g. when some information is coming from market simulations)
... etc

It will be good to have this model added to CIM18 and a small profile (SSH-Schedule, or some other name) included in 456

Decision

17-Jan-2024: We need to develop a proposal that considers available classes on the schedules. This issue is related to issue #5068:
https://redmine.ucaiug.org/issues/5068
Then we can create a model and new profile in 456 (not part of the current SSH). We can combine pattern and a schedule.

History

#1 - 01/17/2024 10:17 AM - Chavdar Ivanov

- Decision updated

#2 - 01/17/2024 10:19 AM - Chavdar Ivanov

- Standard(s) set to 61970-456

- Decision updated