WG14 Part 1 Issues - CIM Issues #7159

Missing "Long Term Load Forecast" under SDP

03/13/2025 03:30 PM - Shawn Hu

Status:	New		
Priority:	Normal		
Target version:			
Author/Contact Info:	Phillip Jones	**Standard(s):**	IEC61968-1
Base Release:		**Version:**	ED4
Solution to be Applied To:		**Clause:**	
Solution Version:		**Sub-Clause:**	
Solution Applied By:		**Paragraph:**	
Completion Date:		**Table:**	
CIM Keywords:		**Originally Closed in Version:**	
Breaking Change:		**Origination Date:**	03/13/2025
Breaking Change Description:		**Origination ID:**	
CIM Impacted Groups:	WG14	**Originally Assigned To:**	
Requestor:	Phillip Jones		

Description

A long-term load forecast that contains the annual maximum demand (apparent power) and power factor, as well as an accompanying load profile for existing- and future loads, typically 10 to 20 years into the future. Existing Loads will be connected to the network, while future loads may be connected to either the existing network, the future planned network, or no network yet, but will need to be picked up by a future planned network. Loads could eiither be conformant or non-conformat. The associated load profile (schedule) will allow aggregation of load based on the network model connectivity, and the schedule interval which, at a minimum, accounts for season, daily timeslot, day of week type (weekday, weekend).

Proposed Solution

Add a new sub business function under SDP with the following description: ============
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