

WG13 Issues - CIM Issues #4033

Planning control area issue

Planning area issue - Doug Evan

09/14/2021 03:43 PM - Herbert Falk

Status: Closed	
Priority: Normal	
Target version:	
Author/Contact Info: wg 13 - CIM for Planning - by Kendall Demaree	Standard(s):
Base Release:	Version:
Solution to be Applied To:	Clause:
Solution Version: CIM16	Sub-Clause:
Solution Applied By: KDD	Paragraph:
Completion Date: 12/14/2011	Table:
CIM Keywords:	Originally Closed in Version: CIM16
Breaking Change: No	Origination Date: 01/29/2008
Breaking Change Description:	Origination ID: 707
CIM Impacted Groups: WG13	Originally Assigned To:
Requestor:	
Description Planning control area issue Planning area issue - Doug Evans of ERCOT (not hierarchical) ERCOT and Alberta - scaling load different than rest of control area. Selective reporting (zones cut wildly by zone). Want general vehicle to cover reporting. 61968:ZoneClass is a similar grouping. Two techniques (objects or ties) can be used to define a control area. Area control in powerflow. CALISO mapping to load area is not working well.	
Proposed Solution Alternate control area tie point definitions. Should be able to reuse control area specification as long as multiple or alternative control area definitions are allowed. Should CIM define these multiple definitions or allow only one per exchange? Track down related control area issues. - Can use the same ones to label the purpose. Ask question if the operations control area definitions are needed or if the planning control areas are needed.	
Decision (2011-12-14) agree to close with no change	