

DECLARATION OF CONFORMITY

I, Robert Viereck, Software Engineer, hereby representing DigSILENT GmbH, a company registered in Germany with registered offices at Heinrich-Hertz-Straße 9, 72810 Gomaringen / Germany (corporate number Handelsregister Stuttgart Reg-No. HRB 381759 / VAT-No. DE 185636875), declare that conformity of the Application

PowerFactory
Version 15.2.2 ff

has been tested against the requirements of the Common Grid Model Exchange Standard (CGMES) version 2.4.15.

The Application was tested on the basis of the CGMES Conformity Assessment Scheme version 1.1.0, which includes test procedure, test configurations/models and the documentation templates provided by the Assessment Body, in accordance with the section 5.1.1 of the CGMES Conformity Assessment Framework adopted on 11 April 2014.

I declare that the performed tests unambiguously demonstrated that the Application fulfils the requirements defined by the CGMES for the specific functionalities on which my company declares conformity, resulting in the following conformity levels:

Standard		Gold
Profile	Equipment Boundary	Gold
Profile	Topology Boundary	Gold
Profile	Equipment core	Gold
Profile	Equipment short circuit	Gold
Profile	Equipment operation	Gold
Profile	Topology	Gold
Profile	Steady State Hypothesis	Gold
Profile	State Variables	Gold
Profile	Dynamics	Gold
Profile	Diagram Layout	Gold
Profile	Geographical Location	Gold
Function	Import	Gold
Function	Export	Gold
Function	Update and Repository	Gold
Function	Diagram Layout	Gold
Function	Geographical (GIS) location	Gold
Function	Load Flow (Node-breaker input representation)	Gold
Function	Load flow (Bus-branch input representation)	Gold
Function	Dynamics	Gold
Function	Short circuit	Gold

First party assesment was performed on an internal development version. The final version for review will be made available within our official release cycle. The release for the next PowerFactory service pack (including CGMES functionality) is scheduled for 21.01.2015

Gomaringen, 22.11.14
Place, Date

R. Viereck

Signature Representative
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