

ATTESTATION OF CONFORMITY

Date of issue: 6th June 2016 Attestation number: 201623004

The European Network of Transmission System Operators for Electricity (ENTSO-E), hereby declares that, in accordance with the section 5.1.2 of the CGMES Conformity Assessment Framework adopted on 11 April 2014, a second party assessment has been performed for the Application:

Power Factory Version 15.2.8.ff

for which an Attestation of Conformity was sought by DIgSILENT, 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).

ENTSO-E declares that the Opinion Body issued a positive opinion on the Conformity of the Application (Declaration of Conformity 10th March 2016) with the requirements of the Common Grid Model Exchange Standard (CGMES) version 2.4.15, the Conformity Assessment Scheme version 1.1.3 and asked the Assessment Body to issue this Attestation of Conformity for the following CGMES conformity levels:

Standard		Bronze
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	n/a
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	n/a
Function	Short circuit	Gold

In accordance with the section 5.1.2.2 of the CGMES Conformity Assessment Framework, this Attestation of Conformity shall be valid for the full lifetime of this specific version of the Application, unless withdrawn in accordance with the procedure described in section 6.2 of the CGMES Conformity Assessment Framework.

For the avoidance of doubt, this Attestation of Conformity reflects the opinion of the Opinion Body on the Conformity of the Application with the requirements of the CGMES but cannot be regarded as granting any right or obligation of any kind towards third parties.

Place, Date

Konstantin Staschus, Secretary General