ATTESTATION OF CONFORMITY

Date of issue: 26 June 2017   Attestation number: 2016/29/001

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:

<div align="center">
NetVision
Version 3.7
</div>

for which an Attestation of Conformity was sought by Adnet, a company registered in Croatia with registered offices at Gustava Krkleca 28, 10090 Zagreb, Croatia (corporate number HR15743568497).

ENTSO-E declares that the Opinion Body issued a positive opinion on the Conformity of the Application (Declaration of Conformity 1/12/2016) 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	Bronze
Profile	Topology Boundary	Bronze
Profile	Equipment core	Bronze
Profile	Equipment short circuit	Bronze
Profile	Equipment operation	Bronze
Profile	Topology	Bronze
Profile	Steady State Hypothesis	Bronze
Profile	State Variables	Bronze
Profile	Dynamics	Bronze
Profile	Diagram Layout	Bronze
Profile	Geographical Location	Bronze
Function	Import	Bronze
Function	Export	Bronze
Function	Update and Repository	n/a
Function	Diagram Layout	n/a
Function	Geographical (GIS) location	n/a
Function	Load Flow (Node-breaker input representation)	n/a
Function	Load flow (Bus-branch input representation)	n/a
Function	Dynamics	n/a
Function	Short circuit	n/a

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Attestation of Conformity shall be valid for the full lifetime of this specific version of the Application, unless withdrawn in accordance with the procedure described in section 6.2 of the CGMES Conformity Assessment Framework.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

Brussels, 26-6-2017
_____   _____
Place, Date   Robert Schroeder, SD Manager

Conformity Levels Definition Applying for this Document

The following definitions apply for the conformity levels of the application. The complete list of test use cases referred to hereafter is defined in the "Test Procedures and Conformity Categories"document available on the ENTSO-E Conformity Assessment Website.

Standard category

The "Standard" category is the highest category, which measures the overall support of CGMES by an Application. The category has three grades:

- Gold (Full support) – shall be granted to an Application that passes all test use cases defined for CGMES conformity assessment;
- Silver (Support) – shall be granted to an Application that passes all test use cases marked as "Silver" and "Bronze" across all functions defined for CGMES conformity assessment;
- Bronze (Limited support) – shall be granted to an Application that passes all mandatory (marked with "Bronze") test use cases defined for at least one profile or function.

Profile category

The "Profile" category indicates which CGMES profiles are supported by an Application. The category has three grades:

- Gold (Full support) – shall be granted to an Application that passes all test use cases defined for the following CGMES function categories: Import and Export. The Application supports this profile in combination with other CGMES profiles supported by the Application;
- Silver (Support) – shall be granted to an Application that passes all test use cases defined for the following CGMES function categories: Import and Export;
- Bronze (Limited support) – shall be granted to an Application that passes all test use cases defined for the following CGMES function categories: Import or Export.

Function category

The "Function" category indicates the level of functional support of CGMES by an Application. The category has three grades:

- Gold (Full support) – shall be granted to an Application that passes all test use cases defined for a CGMES function for the profiles supported by the Application;
- Silver (Support) – shall be granted to an Application that passes all test use cases marked as "Silver" and "Bronze" for a CGMES function for the profiles supported by the Application;
- Bronze (Limited support) – shall be granted to an Application that passes all test use cases marked as "Bronze" for a CGMES function for the profiles supported by the Application.