



## **Memorandum of Understanding**

between

**ebIX** (European forum for energy Business Information eXchange)

and

**CEDEC** (European Federation of Local Energy Companies)

on the respective fields of activity regarding data exchange for the European Internal Energy Market

### **Description of the organisations**

**ebIX** focuses on the harmonisation of business processes and data interchange between the different roles of the liberalised European energy market. It has no other work areas. ebIX pursues this goal by creating common generic process descriptions based on UN/CEFACT Modelling Methodology (UMM), which in turn uses the Unified Modelling Language (UML), suitable for implementation in energy data management software. The primary focus is on those processes that involve data related to end-use customers. These processes typically involve the customer, one or more suppliers and the distribution and transmission system operators. ebIX deals with business or administrative data, not with technical data needed for system operation. The processes (including the data exchanged) are modelled in a syntax neutral form. At the moment both XML and EDIFACT can be used as syntax for implementation.

**CEDEC** is the European association (aisbl) representing the common interest of local energy companies active in electricity and gas distribution, currently gathering 1500 energy companies.

CEDEC will attribute a central role regarding ENTSO-E and ENTSO-G for the development of “framework guidelines” and “network codes” for as far as these concern mainly transmission issues: the respective input of CEDEC member companies, with their specialized know how on data exchange processes, and mainly in their role of DSOs (including metering activities), still has to be clarified in close cooperation with ENTSO-E/G.

## Cooperation between ebIX and CEDEC

ebIX and CEDEC have a common interest in developing both their representativeness in their respective field of interest and closer future cooperation on data exchange and related processes in the liberalised internal energy market and intend to cooperate in the following areas:

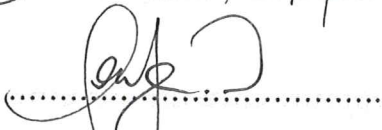
1. ebIX and CEDEC will cooperate by bringing in their respective expertise in the framework of the current and future activities of ebIX as far as the interests of DSOs including their metering (data) activities are concerned.
2. ebIX and CEDEC will attribute specific attention to the development of specific deliverables in the framework of the action programs that are being developed by the European Union in the field of intelligent networks (smart grids) and smart metering.
3. CEDEC will inform its members on ebIX initiatives that may involve them, thus reinforcing the potential role of ebIX in the European energy market.
4. ebIX will keep CEDEC informed on all initiatives that may be of interests to its current or potential future members.
5. ebIX and CEDEC representatives will meet as appropriate in order to realize the objectives laid down in the current Memorandum of Understanding.
6. CEDEC with his member companies will support the extension of the membership of ebIX by convince new countries as members and delegate experts into the ebIX working groups.

This Memorandum of Understanding is of indeterminate duration.

Both parties will regularly evaluate the results of the cooperation, and will take position on a possible amendment, prolongation or ending of the current agreement by end 2011.

Place and Date of signing:

*BRUSSELS (BE), 30/11/2010*



Gert De Block  
Secretary General  
CEDEC

Place and Date of signing:

*Aankhem (NL), 25/11/2010*



Marc de Zwaan  
Chairman ebIX Forum  
ebIX Forum