WORKGROUP DATA

Data on the UCTE interconnected system are the basis for the daily work of UCTE, its TSOs and numerous external stakeholders. Thus, in 2008 the focus was set to the consolidation of the various forms of data collected and continuous improvements of the quality of the provided data. With the publication of the first UCTE Data Handbook and the first written UCTE Data Policy, we answered to external expectations and our own self understanding as the source for reliable data on the UCTE interconnected grid.

Providing the basis for the daily work of Europe’s electricity industry

High quality information is key asset for the success of any business. UCTE has been a reliable source for data on the synchronously operated system, providing all market participants and stakeholders with a transparent and open access to a common set of information.

Data are collected for numerous tasks and in the frame of the various Working Group activities. Most of the data are for public access in raw format and directly available on the UCTE website or published in one of the several UCTE publications such as the Statistical Yearbook. Other data are used for the elaboration of reports like the UCTE System Adequacy reports. All in all the amount of gathered data has increased significantly over the last years. The growing interest is well reflected by a growing number of data requests that are answered according to the UCTE Data Policy. Queries of the statistical database on the UCTE website and downloads of statistical publications increased again significantly. Among others, this increase of interest triggered an internal process in the consolidation of the data collection processes within the year 2008, leading to a gain in efficiency in the collection and quality of the collected data.

With the establishment of ENTSO-E and the extension of the areas covered by the new association it must be expected that the strong interest in reliable TSO data will further increase over the coming years in Europe.

Data Handbook development

The UCTE Data Handbook was released for the first time in May 2008. It has become the reference document for all data gathering activities in UCTE, especially for the several experts delivering national data. The UCTE Data Handbook gives a detailed overview of the existing databases, reports, publications and the schedules of data collection and publication. It is structured in six chapters: UCTE Data Handling Principles, Statistical Data, System Adequacy Data, System Studies, Operational Data and an extensive Appendix including definitions and some specific technical issues.
After its publication, the UCTE Data Handbook was presented to members of ERGEG and the EC. Its content will flow into the new pan-European TSO Association ENTSO-E, therefore it will undergo an updating process in the beginning of 2009 in order to reflect the most recent situation of data of the UCTE area. This will ensure that the Data Handbook will serve as a valid and profound basis for a new data approach in the new association.

Cooperation beyond association borders

Since 2007, WG Data has been maintaining bilateral contacts with the members of COMELEC, the three Maghreb countries that are interconnected with UCTE: Morocco, Algeria and Tunisia. All UCTE data management processes, tools and statistical products were presented and made available to the TSOs of COMELEC. First tests for exchange of statistical data were performed during 2008. UCTE expressed its will to further deepen the data exchanges with COMELEC.

Steps towards ENTSO-E

As data harmonization is one of the key challenges in the frame of the transition towards ENTSO-E, WG Data started cooperation on data issues with specialists of all other future ENTSO-E associations at the end of 2008.

In the setup phase of the new Association, UCTE agreed with the other TSOs from NORDEL, UKTSO, ATSOI and BALTSO to develop a matrix approach to tackle data issues in ENTSO-E. This will allow on the one hand having a consistent and transparent data management approach over the whole Association and on the other hand to allow for individual data activities within the three ENTSO-E Committees Market, Operations and System Development. UCTE will help drafting a concept to set-up a common ENTSO-E Data Working Group and Data Groups at Committee level with clear interfaces and split of responsibilities amongst each other.

Second huge challenge in ENTSO-E data management will be to define which data should be fully harmonized and jointly reported for ENTSO-E and which data should remain relevant at regional level.

Last but not least, a common approach towards a common Data Policy, definitions and IT tools must be found for ENTSO-E.