Transparency and Data Publication
Role of ETSO

Context

During the last 2 years there has been a growing demand in Europe for increased transparency on the data that is held and managed by Transmission System Operators. This demand has been relayed by a significant part of market actors, and by national regulatory authorities (individually and through the CEER) and the European Commission.

An easy access to pan-European information on Power Systems is a key issue in developing a well functioning Internal Electricity Market, and that TSOs have to play a major role in delivering such accurate information to all parties at the same time.

The Role of ETSO in Information Publication

The responsibility for data edition, checking and publication is clearly on individual TSOs. For many legal and organisational reasons, ETSO cannot act in their name. But ETSO may make the information access easier. It can also allow a quick overview of what is available, and of the reasons why a piece of information may not be available in a given area.

Thus **the role of ETSO is to serve as a gateway towards individual TSOs' websites**.

This gateway will also be a useful tool for TSOs in harmonizing the proposed information and the way it is published, resulting in a real progress in the practical use of this information (e.g. market actors ask for increased homogeneity).

As a realistic first step, ETSO decides to use its website as a gateway and a central 'index' for data available at individual TSOs' websites:

- A new page on the site would contain a list of data of interest for market participants.

- By clicking on the concerned information label, the user will be directed to a table of the European Market countries. For those countries having several TSOs, a second layer will allow to designate the desired TSO.

- The contents of these tables would be hyper-links to the part of the individual TSO site (or other relevant website, e.g. NordPool for Scandinavia) where the information is available. If no data is available, it will be mentioned in the table.

This approach is very simple to put in place, as no new data is included or handled in ETSO website. It is necessary that each TSO webmaster inform ETSO Secretariat of any changes on the relevant web pages (addresses, type of content).

On a longer term basis, a more complete ETSO website for European market information could be considered, with useful common data available on the same format, and that could be based on the Nordel experience. Several issues should nevertheless be dealt with for such an idea, as the organisational arrangements (both at ETSO Secretariat and at individual TSOs) and the possible legal obstacles (particularly for non-EU countries).

Information to be published

As a general rule, individual TSOs are free to provide or not provide the data mentioned in ETSO's tables. The list of information pieces is established from the wishes expressed by Market participants and their Associations, the CEER or other bodies. An information is included in the ETSO table if it is published by at least one TSO. Whenever available, historical data for download shall be included. The process shall start focussing on the following information :

1. Data on the interconnections between countries, including:
   - Interconnection capacities at different time frames (seasonal reference values, day-ahead values) and the methodology and assumptions used to compute them (including the Base Case Exchange)
   - Allocation mechanisms
   - Allocation results
   - Scheduled exchanges
   - Some measure of the real use of the network at a given moment (TCUs)
2. Data on grid availability, including:
   - Planned outages on the network, and influence on capacities
   - Information on outages and system disturbances
3. Load data: forecasts, real-time data.
4. Generation data: expected planned outages, Energy stored in hydro reservoirs.