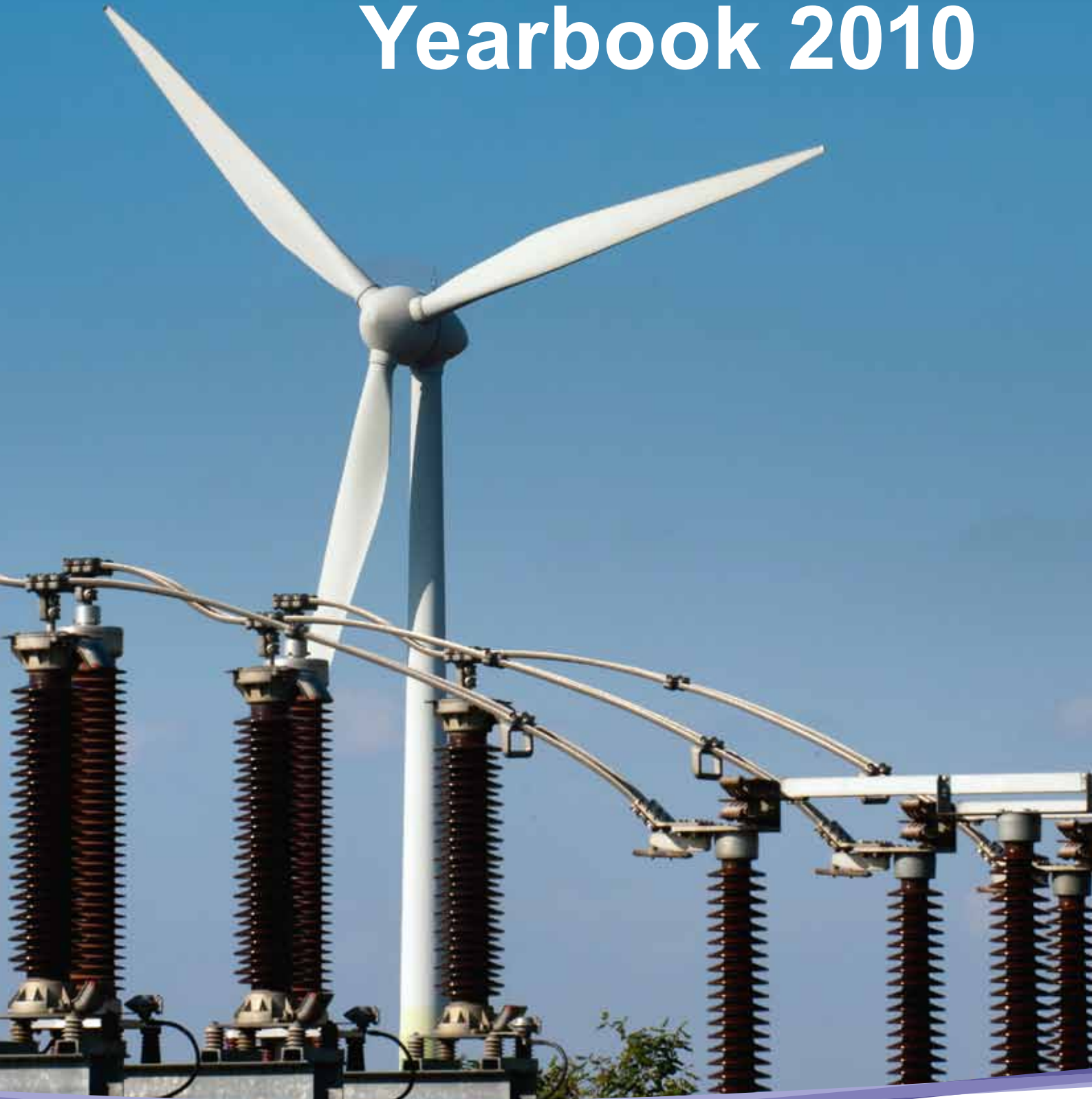


Statistical Yearbook 2010



European Network of
Transmission System Operators
for Electricity

entsoe

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1. Introduction and common information

Background on the ENTSO-E Statistical Yearbook 2010

Although the Statistical Yearbook is a report with a long history, originally issued by former UCTE, the 2010 edition is the first issue, covering all 41 ENTSO-E members, across 34 countries.

Baltic and Nordic regions used to publish their own detailed annual statistical reports in the past. Those were “Annual Report” for BALTSO and “Annual Statistics” for NORDEL. These activities have been stopped and the last reports, which are available on the ENTSO-E website are “Annual Statistics 2008” for NORDEL and “Annual Report 2009” for BALTSO.

The ENTSO-E Statistical Yearbook brings a wide spectrum of retrospect figures on power systems of member transmission system operators (TSOs), among which generation, consumption, cross-border exchanges and network components.

Throughout the years 2009, 2010 and 2011, the ENTSO-E Data Expert Group has been working intensively on consolidating the collection of statistical data from all member TSOs' countries.

This edition has been reorganized in order to help the readers to find data more easily. Links to the ENTSO-E statistical database have been also added and are available on www.entsoe.eu/resources/data portal.

Activities related to harmonization of data processes, data definitions and IT tools are ongoing within ENTSO-E working groups.

What is ENTSO-E?

ENTSO-E is the European Network of Transmission System Operators for Electricity, representing 41 Transmission System Operators (TSOs) from 34 countries. Founded in December 2008, it became fully operational on 1 July 2009 and replaced all predecessor associations: ATSOI, BALTSO, NORDEL, UCTE, ETSO and UKTSOA. With important tasks given to it by Regulation (EC) 714/2009 – most notably the development of ten-year network development plans and of legally binding network codes, ENTSO-E's mission is to promote important aspects of energy policy in the face of significant challenges: Security - it pursues coordinated, reliable and secure operations of the electricity transmission network. Adequacy - it promotes the development of the interconnected European grid and investments for a sustainable power system. Market - it offers a platform for the market by proposing and implementing standardized market integration and transparency frameworks that facilitate competitive and truly integrated continental-scale wholesale and retail markets. Sustainability - it facilitates secure integration of new generation sources, particularly growing amounts of renewable energy and thus the achievement of the EU's greenhouse gases reduction goals.

Principles of data handling, Statistical Data Correspondents and Data Expert Group

Data Expert Group, Statistical Data Correspondents and the ENTSO-E Secretariat are in charge of statistical data in terms of methodological development, data processing and the production of various reports including this Statistical Yearbook.

Statistical data is regularly collected by Statistical Data Correspondents of member TSOs' countries. The data is stored in the ENTSO-E statistical database, which can be accessed directly through web-based queries or via reports published on the website www.entsoe.eu.

The figures indicated for various countries may differ from some other national statistics published because ENTSO-E statistics only describe that part of the electricity supply system, which concerns interconnected system operation.

Consequently, this data may not represent the entire interconnected system in some countries. A corresponding representativeness factor is provided wherever necessary.

ENTSO-E member companies

Country	Company	Abbreviation
AT	Austrian Power Grid AG VKW-Netz AG	APG VKW-Netz
BA	Nezavisni operator sustava u Bosni i Hercegovini	NOS BiH
BE	Elia system Operator SA	Elia
BG	Electroenergien Sistemem Operator EAD	ESO
CH	swissgrid	swissgrid ag
CY	Cyprus Transmission System Operator	Cyprus TSO
CZ	CEPS a.s.	CEPS
DE	EnBW Transportnetze AG TenneT TSO GmbH Amprion GmbH 50 Hertz Transmission GmbH	EnBW TNG TTG Amprion 50 Hertz
DK	Energinet.dk	Energinet.dk
EE	Elering OÜ	Elering OÜ (since April 2011 Elering AS)
ES	Red Eléctrica de España S.A.	REE
FI	Fingrid Oyj	Fingrid
FR	Réseau de Transport d'Electricité	RTE
GB	National Grid Electricity Transmission plc System Operation Northern Ireland Ltd Scottish and Southern Energy plc Scottish Power Transmission plc	National Grid SONI (NI) SSE SP Transmissionplc
GR	Hellenic Transmission System Operator S.A.	HTSO
HR	HEP-Operator prijenosnog sustava d.o.o.	HEP-OPS
HU	MAVIR Magyar Villamosenergia-ipari Átviteli Rends- zerirányító Zártkörűen Működő Részvénytársaság	MAVIR ZRt.
IE	EirGrid plc	EirGrid
IS	Landsnet hf	Landsnet
IT	Terna - Rete Elettrica Nazionale SpA	Terna
LT	LITGRID AB	LITGRID AB
LU	Creos Luxembourg S.A.	Creos Luxembourg
LV	AS Augstsprieguma tīkls	Augstsprieguma tīkls
ME	Crnogorski elektroprenosni sistem AD	CGESAD
MK	Macedonian Transmission System Operator AD	MEPSO
NL	TenneT TSO B.V.	TenneT TSO
NO	Statnett SF	Statnett
PL	PSE Operator S.A.	PSE Operator
PT	Rede Eléctrica Nacional, S.A.	REN
RO	CN Transelectrica S.A.	Transelectrica
RS	JP Elektromreža Srbije	EMS
SE	Affärsverket Svenska Kraftnät	Svenska Kraftnät
SI	Elektro Slovenija d.o.o.	ELES
SK	Slovenska elektrizacna prenosova sustava, a.s.	SEPS

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The following Statistical Data Correspondents provided the data and can give additional information on the contents and interpretation of the statistics:

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