

TSO financial balance - 2017

The Nordic TSOs want to make balancing markets more transparent and are publishing the following information.

Two-price income from production balance. In the two-price system, separate prices are calculated for the purchase and sales of balancing power.

Expenses for balancing energy and power at the balancing market (reserve costs and other expenses of balance unit).

Difference between income and expenses.

The information is shown in separate tables and published per control area per month and updated on the last calendar day of the month M+3 for month M.

Historically, Erginet.dk publishes one table for each of the Danish areas due to different tariffs, RK prices and costs.

On 1st of April 2016, Denmark introduced a new markets setup, (Engrosmodel 2.0). This model does not enable expenses to be divided on the two different DK areas. The total expenses are therefore split into 60/40 ratio for DK1/DK2, in the statistics below.

Energinet.dk - Jutland/Funen DK1

<i>Numbers in EUR 1,000</i>	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total year
Two-price income from production balance	72	47	70	79	112	145	114	139	84	133	126	146	1,265
Income fees	504	518	519	533	456	367	375	352	417	485	565	1,389	6,480
Reserve costs	-2,334	-2,014	-2,728	-2,897	-3,249	-3,725	-3,074	-4,305	-2,449	-2,692	-2,207	-3,234	-34,909
Operating expenses	-87	-87	-87	-87	-87	-87	-87	-87	-87	-87	-87	-87	-1,048
Result	-1,846	-1,536	-2,226	-2,373	-2,768	-3,301	-2,673	-3,902	-2,035	-2,162	-1,603	-1,787	-28,211

Energinet.dk - DK 2

<i>Numbers in EUR 1,000</i>	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total year
Two-price income from production balance	47	45	26	33	47	57	30	51	81	115	75	67	675
Income fees	333	344	343	352	299	241	246	233	274	321	375	465	3,825
Reserve costs	-2,898	-2,736	-2,803	-2,363	-3,090	-2,622	-2,744	-2,779	-2,857	-5,129	-4,395	-3,315	-37,732
Operating expenses	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-698
Result	-2,576	-2,405	-2,492	-2,035	-2,802	-2,383	-2,526	-2,553	-2,561	-4,751	-4,003	-2,841	-33,930

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Numbers in EUR 1,000	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total year
Income from the two price settlement of imbalance energy trade **)	-4,618	-3,215	-4,202	-2,366	-339	-2,314	-1,951	-2,210	-1,892	-3,945	-6,387	-3,490	-36,930
Income fees	2,965	2,621	2,716	2,413	2,039	2,324	1,808	2,359	2,052	2,266	3,085	2,507	29,156
Reserve costs	-1,797	-1,770	-2,244	-2,141	-2,225	-2,354	-2,615	-2,278	-2,289	-2,431	-1,729	-2,074	-25,947
Operating expenses	-157	-224	-146	-176	-206	-217	-181	-210	-263	-204	-207	-307	-2,498
Result	-3,607	-2,588	-3,877	-2,269	-731	-2,562	-2,938	-2,339	-2,392	-4,315	-5,237	-3,364	-36,218

***)* "Income from the two price settlement of imbalance energy trade" =

(sale of balance power of production balance - purchase of balance power of production balance) + (sale of balance power of consumption balance - purchase of balance power of consumption balance). This can also be negative.

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<i>Numbers in EUR 1,000</i>	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total year
Two-price income from production balance	293	273	261	321	469	373	33	425	220	37	40	56	2,668
Income fees	311	478	376	352	307	318	72	460	284	33	36	42	2,958
Reserve costs	-380	-456	-530	-465	-625	-537	-308	-308	-624	-579	-797	-573	-4,233
Operating expenses	-145	-156	-164	-317	-334	-305	-437	-359	-368	-389	-417	-374	-2,585
Result	79	139	-57	-109	-183	-151	-640	219	-489	-256	-453	41	-1,192

Svenska kraftnät

<i>Numbers in EUR 1,000</i>	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total year
Two-price income from production balance	1,123	800	618	710	861	917	614	907	794	976	1 543	795	9,115
Income fees	13,529	9,574	8,078	8,037	7,140	6,181	10,187	6 372	6 875	7 636	8 951	9 543	62,726
Reserve costs	-5,251	-4,445	-4,612	-5,528	-6,931	-9,150	-7,991	-6 372	-6 104	-5 866	-4 591	-4 529	-43,908
Operating expenses	-508	-623	-704	-575	-623	-962	-406	-415	-847	-849	-664	-1 601	-7,176
Result	8,893	5,306	3,380	2,644	447	-3,014	2,403	492	719	1 898	5 239	4 208	21,270

Svenska kraftnät's explanation of above data

The numbers for two-price income production are extracted from SvK's settlement system. Income fees, reserve costs, operating expenses are extracted from Svenska kraftnät's accounting system.

Income fees include fee of measured production and consumption, monthly fee and volume fee on imbalance of consumption.

Reserve costs include costs for disturbance reserve and primary regulating reserves.

Operating expenses include costs for personnel, administration, IT and depreciations.

Financial result due to adjustments for correction in the settlement has not been accrued in the accounting system.