

TSO financial balance - 2016

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 income fees to be divided on the two different DK areas. In the statistics below, these are therefore split into 60/40 ratio for DK1/DK2.

Erginet.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	172	121	61	51	94	96	49	82	98	71	96	89	1.080
Income fees	516	439	425	337	370	293	310	285	343	381	452	567	4.717
Reserve costs	-1.617	-1.294	-1.266	-1.247	-1.817	-1.235	-1.354	-1.821	-1.194	-1.284	-1.940	-1.422	-17.492
Operating expenses	-87	-87	-87	-87	-87	-87	-87	-87	-87	-87	-87	-87	-1.048
Result	-1.016	-822	-868	-946	-1.440	-933	-1.082	-1.541	-841	-920	-1.480	-854	-12.743

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	242	71	50	41	53	107	30	49	60	103	59	81	947
Income fees	305	272	271	225	247	196	207	192	231	256	303	382	3.086
Reserve costs	-2.779	-2.832	-2.795	-2.781	-2.664	-2.738	-2.630	-2.677	-13.989	-14.762	-2.647	-3.600	-56.893
Operating expenses	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-58	-698
Result	-2.290	-2.547	-2.532	-2.574	-2.422	-2.494	-2.451	-2.495	-13.756	-14.461	-2.342	-3.196	-53.559

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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 **)	-2.915	-2.101	-1.526	-2.550	-2.830	-3.184	-2.801	-2.572	-3.517	-5.156	-4.552	-3.275	-36.981
Income fees	3.614	2.920	2.965	2.639	2.355	2.175	2.216	2.308	2.094	2.473	2.728	2.791	31.278
Reserve costs	-2.035	-1.791	-1.940	-1.949	-2.176	-2.061	-2.403	-2.237	-2.154	-2.540	-2.329	-2.151	-25.766
Operating expenses	-209	-200	-202	-179	-192	-184	-154	-182	-180	-205	-197	-195	-2.278
Result	-1.544	-1.173	-703	-2.039	-2.842	-3.255	-3.142	-2.683	-3.757	-5.428	-4.349	-2.830	-33.746

****)** "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	1296	444	313	302	453	180	175	324	259	241	314	441	4.742
Income fees	451	370	398	350	341	298	249	312	301	376	393	423	4.262
Reserve costs	-1.100	-642	-488	-474	-632	-392	-375	-408	-584	-442	-593	-511	-6.641
Operating expenses	-115	-125	-132	-118	-123	-130	-101	-101	-104	-104	-104	-104	-1.361
Result	532	47	91	60	39	-44	-52	127	-128	71	10	249	1.002

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	3.082	898	619	623	834	1.049	346	484	632	716	696	1.267	11.246
Income fees	9.415	9.773	8.769	8.090	7.313	6.402	5.668	5.632	6.120	6.700	7.756	3.997	85.635
Reserve costs	-3.254	-2.550	-2.293	-3.308	-5.889	-7.463	-9.934	-9.919	-8.682	-7.559	-5.801	-7.519	-74.171
Operating expenses	-442	-483	-652	-733	-620	-639	-626	-793	-627	-709	-582	-932	-7.838
Result	8.801	7.638	6.443	4.672	1638	-651	-4546	-4596	-2557	-852	2.069	-3.187	14.872

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 s
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.