# 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

| ***Numbers in EUR 1,000*** | **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 | | | | | | | | 379 |
| Income fees | 504 | 518 | 519 | 533 | 456 | | | | | | | | 2,530 |
| Reserve costs | -2,334 | -2,014 | -2,728 | -2,897 | -3,249 | | | | | | | | -13,222 |
| Operating expenses | -87 | -87 | -87 | -87 | -87 | | | | | | | | -436 |
| Result | **-1,846** | **-1,536** | **-2,226** | **-2,373** | **-2,768** | | | | | | | | **-10,748** |

# Energinet.dk - DK 2

| *Numbers in EUR 1,000* | 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 | | | | | | | | 199 |
| Income fees | 333 | 344 | 343 | 352 | 299 | | | | | | | | 1,671 |
| Reserve costs | -2,898 | -2,736 | -2,803 | -2,363 | -3,090 | | | | | | | | -13,890 |
| Operating expenses | -58 | -58 | -58 | -58 | -58 | | | | | | | | -291 |
| Result | **-2,576** | **-2,405** | **-2,492** | **-2,035** | **-2,802** | | | | | | | | **-12,311** |

# Fingrid Oy

| *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 | | | | | | | | -14,740 |
| Income fees | 2,965 | 2,621 | 2,716 | 2,413 | 2,039 | | | | | | | | 12,754 |
| Reserve costs | -1,797 | -1,770 | -2,244 | -2,141 | -2,225 | | | | | | | | -10,177 |
| Operating expenses | -157 | -224 | -146 | -176 | -206 | | | | | | | | -908 |
| Result | **-3,607** | **-2,588** | **-3,877** | **-2,269** | **-731** | | | | | | | | **-13,071** |

***) "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.*

## Statnett SF

| *Numbers in EUR 1,000* | 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 | | | | | | | | 1,617 |
| Income fees | 311 | 478 | 376 | 352 | 307 | | | | | | | | 1,824 |
| Reserve costs | -380 | -456 | -530 | -465 | -625 | | | | | | | | -2,456 |
| Operating expenses | -145 | -156 | -164 | -317 | -334 | | | | | | | | -1,116 |
| Result | **79** | **139** | **-57** | **-109** | **-183** | | | | | | | | **-131** |

# Svenska kraftnät

| *Numbers in EUR 1,000* | 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 | | | | | | | | 4,112 |
| Income fees | 13,529 | 9,574 | 8,078 | 8,037 | 7,140 | | | | | | | | 46,358 |
| Reserve costs | -5,251 | -4,445 | -4,612 | -5,528 | -6,931 | | | | | | | | -26,767 |
| Operating expenses | -508 | -623 | -704 | -575 | -623 | | | | | | | | -3,033 |
| Result | **8,893** | **5,306** | **3,380** | **2,644** | **447** | | | | | | | | **20,670** |

***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.*