



PRODUCER PRICE INDICES IN INDUSTRY¹, MARCH 2016

1. Total Producer Price Indices in Industry²

Total Producer Price Index in Industry in March 2016 increased by 1.2% compared to the previous month. Higher prices were registered in the mining and quarrying industry by 8.0% and in the manufacturing by 1.6%, while in the electricity, gas, steam and air conditioning supply the prices fell by 0.6%.

In the manufacturing³, more significant prices increases were seen in the manufacture of basic metals by 4.3% and in the manufacture of chemicals and chemical products by 0.4%, while prices decreases were reported in the manufacture of computer, electronic and optical products by 1.1% and in the manufacture of paper and paper products by 0.8%.

Total Producer Price Index in March 2016 decreased by 5.5% compared to the same month of 2015. The prices fell in the in the mining and quarrying industry by 11.8%, in the manufacturing by 5.4% and in the electricity, gas, steam and air conditioning supply by 4.9%.

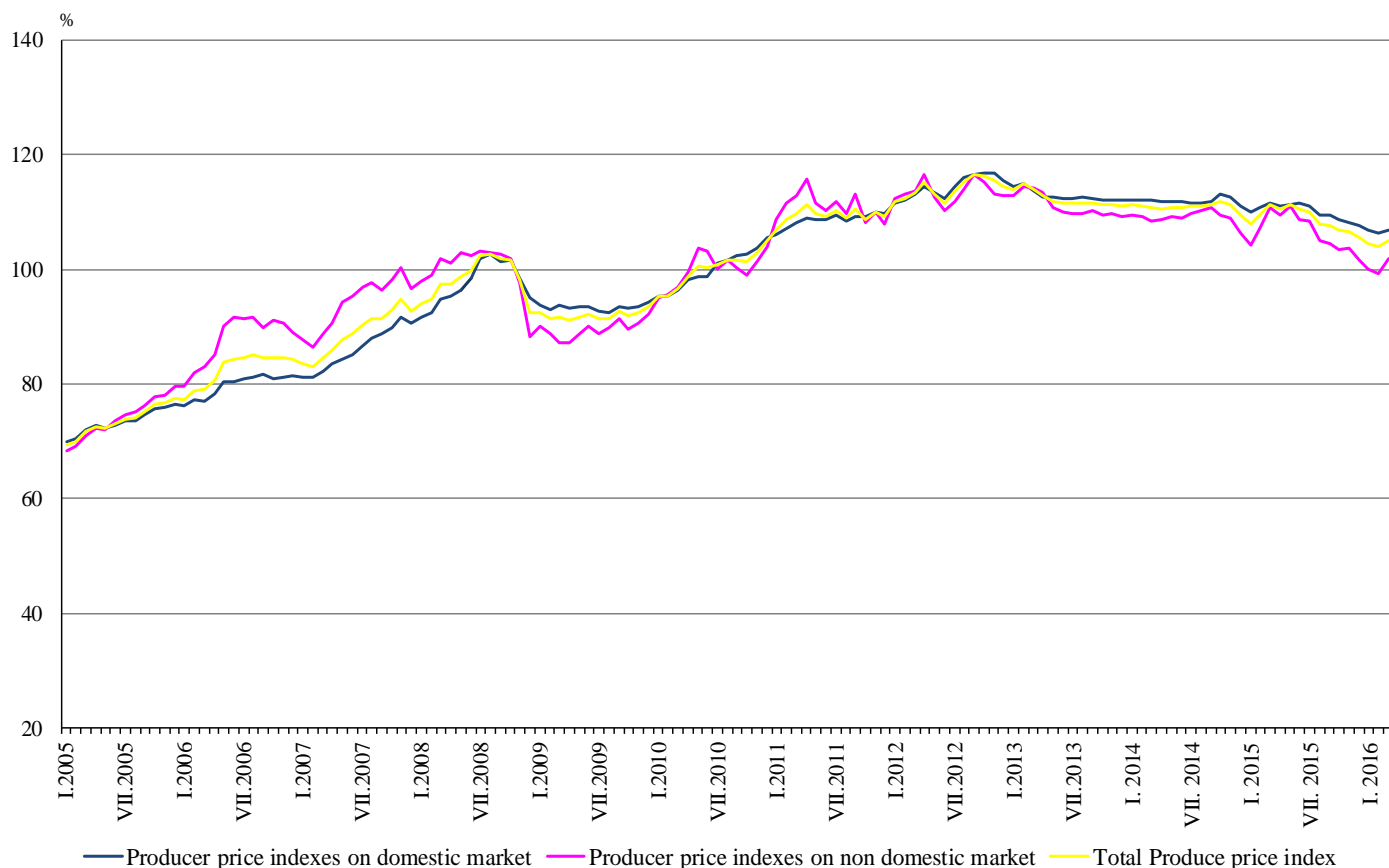
More significant prices decreases were seen in the manufacture of basic metals by 10.9%, in the manufacture of chemicals and chemical products by 2.8% and in the manufacture of electrical equipment by 2.0%, while the producer prices rose in the manufacture of tobacco products by 4.4%, in the manufacture of wood and of products of wood and cork, except furniture by 2.6% and in the manufacture of machinery and equipment n.e.c. by 1.4%.

¹ Producer Price Indices measure the average change in the prices of industrial products, which are produced and sold by Bulgarian enterprises. They can be considered as an early measure of the current inflation process in the economy and also they can be used for international comparisons. Information for calculation of Producer Price Indices is received on the bases of monthly surveys on producer prices of industrial products, sold on domestic market and on industrial products sold on non-domestic market. Producer price surveys are based on constant sample of groups of products, and that sample is representative for total industrial production.

² Total Producer Price Index is calculated from Producer Price Index on Domestic Market and Producer Price Index on Non-domestic Market weighted with the turnover structure on domestic and on non-domestic market to the total value of turnover in the base year.

³ In the text are not quoted the activities that are confidential according to the Law on Statistics and in this way they are statistical secrecy.

**Figure 1. Total Producer Price Indices in Industry
(2010 = 100)**



2. Producer Price Indices on Domestic Market¹

Producer Price Index on Domestic Market in March 2016 increased by 0.5% compared to the previous month. The domestic prices rose in the mining and quarrying industry by 3.7% and in the manufacturing by 0.9%, while in the electricity, gas, steam and air conditioning supply the prices fell by 0.5%.

In the manufacturing², compared to the previous month the prices went up in the manufacture of basic metals by 5.9%, in the manufacture of computer, electronic and optical products by 0.6%, while a price decrease was reported in the manufacture of textiles and in the manufacture of rubber and plastic products by 0.3%.

¹ Producer Price Indices on domestic market are calculated at constant base (2010) weighed with turnover structure on domestic market.

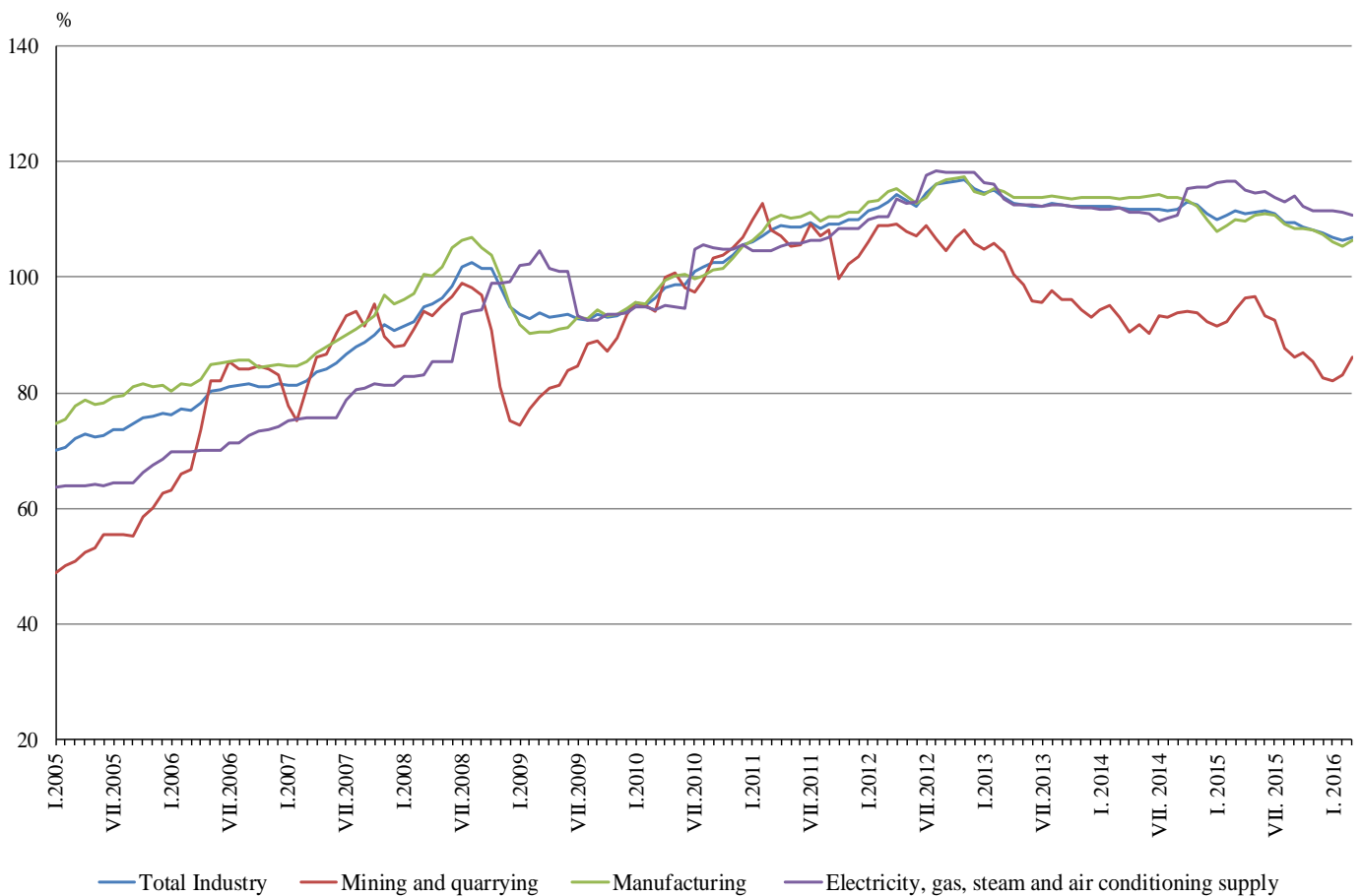
² In the text are not quoted the activities that according to the Law on Statistics are confidential and in this way they are statistical secrecy.



Producer Price Index on Domestic Market in March 2016 decreased by 4.1% compared to the same month of 2015. The domestic prices fell in the mining and quarrying industry by 8.6%, in the manufacturing by 3.4% and in the electricity, gas, steam and air conditioning supply by 4.9%.

In the manufacturing compared to March 2015 the prices fell in the manufacture of basic metals by 9.9%, in the manufacture of chemicals and chemical products by 5.5% and in the manufacture of electrical equipment by 1.4%. The prices increases were reported in the manufacture of tobacco products by 5.5%, in the manufacture of machinery and equipment n.e.c. by 4.2% and in the manufacture of computer, electronic and optical products by 3.0%.

**Figure 2. Producer Price Indices on Domestic Market in Industry
(2010 = 100)**





3. Producer Price Indices on Non-domestic Market¹

Producer Price Index on Non-domestic Market in March 2016 rose by 2.6% compared to the previous month.

In the manufacturing² compared to the previous month the non-domestic prices went up by 2.3%. More significant price increases were reported in the manufacture of basic metals by 3.9% and in the manufacture of chemicals and chemical products by 0.9%, while the prices declined in the manufacture of paper and paper products by 2.8% and in the manufacture of computer, electronic and optical products by 2.0%.

Producer Price Index on Non-domestic Market in March 2016 decreased by 8.1% compared to the same month of 2015.

In the manufacturing, the prices fell by 7.8% compared to March 2015. The non-domestic prices went down in the manufacture of basic metals by 11.1% and in the manufacture of electrical equipment by 2.4%. The prices rose in the manufacture of wood and of products of wood and cork, except furniture by 3.7%, in the manufacture of food products by 2.1% and in the manufacture of tobacco products by 1.8%.

¹ Producer Price Indices on non-domestic market are calculated at constant base (2010) weighed with turnover structure on non-domestic market.

² In the text are not quoted the activities that according to the Law on Statistics are confidential and in this way they are statistical secrecy.

Annex

Table 1

Total Producer Price Indices in March 2016¹

| Economic activities | 2010 = 100 | The previous month = 100 | The same month of the previous year = 100 |
|---|--------------|--------------------------|---|
| Industry | 105.1 | 101.2 | 94.5 |
| Mining and quarrying | 95.3 | 108.0 | 88.2 |
| Mining of coal and lignite | 94.9 | 99.7 | 99.5 |
| Extraction of crude petroleum and natural gas | .. | .. | .. |
| Mining of metal ores | 94.7 | 115.0 | 82.4 |
| Other mining and quarrying | 104.1 | 99.4 | 98.2 |
| Mining support service activities | .. | .. | .. |
| Manufacturing | 104.1 | 101.6 | 94.6 |
| Manufacture of food products | 115.3 | 99.9 | 101.2 |
| Manufacture of beverages | 113.3 | 99.4 | 100.5 |
| Manufacture of tobacco products | 113.6 | 100.0 | 104.4 |
| Manufacture of textiles | 130.7 | 100.1 | 101.0 |
| Manufacture of wearing apparel | 118.2 | 99.8 | 101.0 |
| Manufacture of leather and related products | 118.9 | 100.0 | 100.6 |
| Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials | 113.6 | 100.1 | 102.6 |
| Manufacture of paper and paper products | 107.6 | 99.2 | 99.7 |
| Printing and reproduction of recorded media | 107.4 | 100.1 | 100.4 |
| Manufacture of coke and refined petroleum products | .. | .. | .. |
| Manufacture of chemicals and chemical products | 112.4 | 100.4 | 97.2 |
| Manufacture of basic pharmaceutical products and pharmaceutical preparations | 103.9 | 99.7 | 100.8 |
| Manufacture of rubber and plastic products | 114.6 | 99.6 | 101.3 |
| Manufacture of other non-metallic mineral products | 100.0 | 100.1 | 100.6 |
| Manufacture of basic metals | 98.2 | 104.3 | 89.1 |
| Manufacture of fabricated metal products, except machinery and equipment | 113.4 | 100.0 | 99.2 |
| Manufacture of computer, electronic and optical products | 110.3 | 98.9 | 99.7 |
| Manufacture of electrical equipment | 102.8 | 100.0 | 98.0 |
| Manufacture of machinery and equipment n.e.c. | 110.5 | 100.0 | 101.4 |
| Manufacture of motor vehicles, trailers and semi-trailers | 110.5 | 100.2 | 100.4 |
| Manufacture of other transport equipment | 120.5 | 99.8 | 99.7 |
| Manufacture of furniture | 103.3 | 100.2 | 100.3 |
| Other manufacturing | 112.3 | 99.9 | 103.6 |
| Repair and installation of machinery and equipment | 115.2 | 100.2 | 100.0 |
| Electricity, gas, steam and air conditioning supply | 109.6 | 99.4 | 95.1 |
| Electricity, gas, steam and air conditioning supply | 109.6 | 99.4 | 95.1 |

¹ "..." - Confidential data.



Table 2

Producer Price Indices on Domestic Market in March 2016¹

| Economic activities | 2010 = 100 | The previous month = 100 | The same month of the previous year = 100 |
|---|--------------|--------------------------|---|
| Industry | 107.0 | 100.5 | 95.9 |
| Mining and quarrying | 86.2 | 103.7 | 91.4 |
| Mining of coal and lignite | 94.8 | 99.7 | 99.6 |
| Extraction of crude petroleum and natural gas | .. | .. | .. |
| Mining of metal ores | 76.1 | 109.0 | 84.8 |
| Other mining and quarrying | 103.9 | 99.4 | 98.3 |
| Mining support service activities | .. | .. | .. |
| Manufacturing | 106.3 | 100.9 | 96.6 |
| Manufacture of food products | 118.0 | 99.8 | 101.0 |
| Manufacture of beverages | 113.0 | 99.4 | 100.4 |
| Manufacture of tobacco products | 118.5 | 100.0 | 105.5 |
| Manufacture of textiles | 116.1 | 99.7 | 100.5 |
| Manufacture of wearing apparel | 113.4 | 100.0 | 101.8 |
| Manufacture of leather and related products | 120.2 | 100.3 | 100.3 |
| Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials | 110.4 | 100.2 | 101.8 |
| Manufacture of paper and paper products | 110.8 | 100.2 | 99.6 |
| Printing and reproduction of recorded media | 106.3 | 100.1 | 100.5 |
| Manufacture of coke and refined petroleum products | .. | .. | .. |
| Manufacture of chemicals and chemical products | 109.3 | 99.9 | 94.5 |
| Manufacture of basic pharmaceutical products and pharmaceutical preparations | 106.0 | 99.8 | 101.8 |
| Manufacture of rubber and plastic products | 109.1 | 99.7 | 101.4 |
| Manufacture of other non-metallic mineral products | 97.3 | 100.3 | 100.2 |
| Manufacture of basic metals | 92.0 | 105.9 | 90.1 |
| Manufacture of fabricated metal products, except machinery and equipment | 108.5 | 100.1 | 99.2 |
| Manufacture of computer, electronic and optical products | 112.2 | 100.6 | 103.0 |
| Manufacture of electrical equipment | 101.5 | 100.1 | 98.6 |
| Manufacture of machinery and equipment n.e.c. | 114.5 | 100.2 | 104.2 |
| Manufacture of motor vehicles, trailers and semi-trailers | 105.0 | 100.0 | 99.0 |
| Manufacture of other transport equipment | 104.0 | 99.9 | 101.6 |
| Manufacture of furniture | 102.9 | 100.2 | 100.7 |
| Other manufacturing | 103.1 | 100.0 | 100.0 |
| Repair and installation of machinery and equipment | 116.8 | 100.3 | 100.0 |
| Electricity, gas, steam and air conditioning supply | 110.8 | 99.5 | 95.1 |
| Electricity, gas, steam and air conditioning supply | 110.8 | 99.5 | 95.1 |

¹ ".." - Confidential data.



Table 3

Producer Price Indices on Non-domestic Market in March 2016¹

| Economic activities | 2010 = 100 | The previous month = 100 | The same month of the previous year = 100 |
|---|--------------|--------------------------|---|
| Industry | 101.7 | 102.6 | 91.9 |
| Mining and quarrying | 139.5 | 123.3 | 79.8 |
| Mining of coal and lignite | .. | .. | .. |
| Extraction of crude petroleum and natural gas | - | - | - |
| Mining of metal ores | .. | .. | .. |
| Other mining and quarrying | 109.9 | 100.0 | 96.3 |
| Mining support service activities | - | - | - |
| Manufacturing | 101.6 | 102.3 | 92.2 |
| Manufacture of food products | 106.2 | 100.2 | 102.1 |
| Manufacture of beverages | 116.9 | 100.0 | 101.4 |
| Manufacture of tobacco products | 103.9 | 99.9 | 101.8 |
| Manufacture of textiles | 137.1 | 100.3 | 101.2 |
| Manufacture of wearing apparel | 121.3 | 99.7 | 100.5 |
| Manufacture of leather and related products | 118.3 | 99.9 | 100.7 |
| Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials | 118.3 | 100.0 | 103.7 |
| Manufacture of paper and paper products | 100.8 | 97.2 | 99.8 |
| Printing and reproduction of recorded media | .. | .. | .. |
| Manufacture of coke and refined petroleum products | .. | .. | .. |
| Manufacture of chemicals and chemical products | 115.2 | 100.9 | 99.6 |
| Manufacture of basic pharmaceutical products and pharmaceutical preparations | 102.2 | 99.6 | 100.0 |
| Manufacture of rubber and plastic products | 124.6 | 99.3 | 101.3 |
| Manufacture of other non-metallic mineral products | 105.8 | 99.9 | 101.4 |
| Manufacture of basic metals | 99.7 | 103.9 | 88.9 |
| Manufacture of fabricated metal products, except machinery and equipment | 123.4 | 100.0 | 99.3 |
| Manufacture of computer, electronic and optical products | 109.4 | 98.0 | 98.0 |
| Manufacture of electrical equipment | 103.6 | 99.9 | 97.6 |
| Manufacture of machinery and equipment n.e.c. | 107.8 | 99.9 | 99.5 |
| Manufacture of motor vehicles, trailers and semi-trailers | 112.2 | 100.2 | 100.8 |
| Manufacture of other transport equipment | 127.4 | 99.8 | 99.0 |
| Manufacture of furniture | 104.2 | 100.0 | 99.6 |
| Other manufacturing | 117.5 | 99.8 | 105.5 |
| Repair and installation of machinery and equipment | .. | .. | .. |
| Electricity, gas, steam and air conditioning supply | 85.5 | 96.2 | 94.8 |
| Electricity, gas, steam and air conditioning supply | 85.5 | 96.2 | 94.8 |

¹ ".." - Confidential data.

"-" - Not available.