

## PRODUCER PRICE INDICES IN INDUSTRY<sup>1</sup>, MARCH 2014

## 1. Producer Price Indices on Domestic Market<sup>2</sup>

**Producer Price Index on Domestic Market** in March 2014 fell by 0.2% compared to the previous month. The domestic prices declined in the mining and quarrying industry by 2.2% and in the manufacturing by 0.2%, while in the electricity, gas, steam and air conditioning supply the prices rose by 0.2%.

In the manufacturing<sup>3</sup>, compared to the previous month the prices went down in the manufacture of basic metals by 4.3% and in the repair and installation of machinery and equipment by 0.5%, while a price increase was reported in the manufacture of chemicals and chemical products by 1.9% and in the manufacture of motor vehicles, trailers and semi-trailers by 1.0%.

**Producer Price Index on Domestic Market** in March 2014 decreased by 1.6% compared to the same month of 2013. The domestic prices fell in the mining and quarrying industry by 10.8%, in the manufacturing by 1.1% and in the electricity, gas, steam and air conditioning supply by 1.3%.

In the manufacturing compared to March 2013, a price decrease was registered in the manufacture of basic metals by 9.3%, in the manufacture of food products by 5.1% and in the manufacture of chemicals and chemical products by 4.7%. The prices increases were seen in the manufacture of tobacco products by 7.5%, in the manufacture of leather and related products by 5.4% and in the manufacture of motor vehicles, trailers and semi-trailers by 5.3%.

<sup>&</sup>lt;sup>1</sup> 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.

<sup>&</sup>lt;sup>2</sup> Producer Price Indices on domestic market are calculated at constant base (2010) weighed with turnover structure on domestic market.

<sup>&</sup>lt;sup>3</sup> 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.

Electricity, gas, steam and air conditioning supply



140

120

100

80

40

40

20

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10

Manufacturing

Figure 1. Producer Price Indices on Domestic Market in Industry (2010 = 100)

## 2. Total Producer Price Indices in Industry<sup>1</sup>

Total Industry

**Total Producer Price Index in Industry** in March 2014 decreased by 0.3% compared to the previous month. Lower prices were registered in the mining and quarrying industry by 2.5%, and in the manufacturing by 0.4%, while in the electricity, gas, steam and air conditioning supply the prices went up by 0.1%.

Mining and quarrying

In the manufacturing<sup>2</sup>, more significant prices decreases were seen in the manufacture of basic metals by 2.5%, in the manufacture of food products, and in the repair and installation of machinery and equipment by 0.5%.

<sup>&</sup>lt;sup>1</sup> 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.

<sup>&</sup>lt;sup>2</sup> 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.



**Total Producer Price Index** in March 2014 decreased by 2.8% comparing to the same month of 2013.

In the manufacturing, the prices fell by 2.4% as compared to March 2013. More significant prices decreases were seen in the manufacture of basic metals by 13.4%, in the manufacture of food products by 4.8% and in the manufacture of chemicals and chemical products by 2.0%, while the producer prices rose in the manufacture of tobacco products by 4.8%, in the manufacture of furniture by 2.0% and in the manufacture of wearing apparel by 1.9%.

Figure 2. Total Producer Price Indices in Industry (2010 = 100)





## **Annex**

Table 1
Producer Price Indices on Domestic Market in March 2014<sup>1</sup>

Economic activities	2010 = 100	The previous month = 100	The same month of the previous year = 100
Industry	112.0	99.8	98.4
Mining and quarrying of which:	93.0	97.8	89.2
Mining of coal and lignite	96.6	100.7	98.8
Mining of metal ores	85.1	94.7	80.1
Other mining and quarrying	104.9	100.1	97.9
Manufacturing of which:	113.5	99.8	98.9
Manufacture of food products	117.9	99.6	94.9
Manufacture of beverages	110.8	100.2	100.6
Manufacture of tobacco products	112.4	100.0	107.5
Manufacture of textiles	116.5	100.0	99.9
Manufacture of wearing apparel	111.4	100.2	101.0
Manufacture of leather and related products	119.7	100.0	105.4
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and			
plaiting materials	108.1	99.8	99.9
Manufacture of paper and paper products	110.0	100.1	102.6
Printing and reproduction of recorded media	106.4	99.7	100.3
Manufacture of chemicals and chemical products	116.1	101.9	95.3
Manufacture of basic pharmaceutical products and			
pharmaceutical preparations	103.0	100.0	101.3
Manufacture of rubber and plastic products	108.8	100.1	100.7
Manufacture of other non-metallic mineral products	97.7	100.6	100.5
Manufacture of basic metals	95.4	95.7	90.7
Manufacture of fabricated metal products, except			
machinery and equipment	109.6	99.8	100.7
Manufacture of computer, electronic and optical products	106.8	99.9	100.3
Manufacture of electrical equipment	101.8	99.9	98.1
Manufacture of machinery and equipment n.e.c.	108.9	100.4	100.0
Manufacture of motor vehicles, trailers and semi-trailers	105.8	100.0	105.3
Manufacture of other transport equipment	102.1	101.0	97.1
Manufacture of furniture	101.5	99.9	101.1
Other manufacturing	101.5	98.7	99.8
Repair and installation of machinery and equipment	114.7	99.5	100.2
Electricity, gas, steam and air conditioning supply	112.0	100.2	98.7
Electricity, gas, steam and air conditioning supply	112.0	100.2	98.7

<sup>&</sup>lt;sup>1</sup> In the tables are not included data that according to the Law on Statistics are confidential and in this way they are statistical secrecy.



**Total Producer Price Indices in March 2014**<sup>1</sup>

Table 2

Economic activities	2010 = 100	The previous month = 100	The same month of the previous year = 100
Industry	110.7	99.7	97.2
Mining and quarrying	98.0	97.5	83.7
of which:			
Mining of coal and lignite	96.6	100.7	98.8
Mining of metal ores	95.6	95.3	74.8
Other mining and quarrying	105.9	100.1	98.9
Manufacturing of which:	111.2	99.6	97.6
Manufacture of food products	115.0	99.5	95.2
Manufacture of beverages	111.2	100.2	100.9
Manufacture of tobacco products	107.3	99.9	104.8
Manufacture of textiles	122.3	99.9	100.1
Manufacture of wearing apparel	113.5	100.7	101.9
Manufacture of leather and related products	116.0	99.9	101.7
Manufacture of wood and of products of wood and cork,			
except furniture; manufacture of articles of straw and	100.4	00.0	100.2
plaiting materials	108.4	99.9	100.2
Manufacture of paper and paper products	106.3	99.9	100.5
Printing and reproduction of recorded media	107.0	99.7	100.1
Manufacture of chemicals and chemical products	110.5	100.8	98.0
Manufacture of basic pharmaceutical products and	101.1	22.2	00.4
pharmaceutical preparations	101.1	99.9	99.4
Manufacture of rubber and plastic products	113.5	100.0	100.6
Manufacture of other non-metallic mineral products	99.9	100.4	100.2
Manufacture of basic metals	98.6	97.5	86.6
Manufacture of fabricated metal products, except			
machinery and equipment	111.2	99.8	100.2
Manufacture of computer, electronic and optical products	105.8	99.8	99.9
Manufacture of electrical equipment	104.0	99.8	99.6
Manufacture of machinery and equipment n.e.c.	109.0	100.1	100.8
Manufacture of motor vehicles, trailers and semi-trailers	106.3	99.8	98.5
Manufacture of other transport equipment	110.4	101.5	100.1
Manufacture of furniture	102.1	99.9	102.0
Other manufacturing	106.8	99.9	100.1
Repair and installation of machinery and equipment	113.0	99.5	100.1
Electricity, gas, steam and air conditioning supply	111.1	100.1	98.0
Electricity, gas, steam and air conditioning supply	111.1	100.1	98.0

<sup>&</sup>lt;sup>1</sup> In the tables are not included data that are confidential according to the Law on Statistics and in this way they are statistical secrecy.