



## PRODUCER PRICE INDICES IN INDUSTRY<sup>1</sup>, FEBRUARY 2016

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

**Total Producer Price Index in Industry** in February 2016 decreased by 0.5% compared to the previous month. Lower prices were registered in the mining and quarrying industry by 1.9% and in the manufacturing by 0.7%, while in the electricity, gas, steam and air conditioning supply the prices remained at the level of the previous month.

In the manufacturing<sup>3</sup>, more significant prices decreases were seen in the manufacture of chemicals and chemical products by 1.3% and in the manufacture of leather and related products by 1.1%, while prices increases were reported in the manufacture of basic metals by 0.6% and in the manufacture of wearing apparel by 0.3%.

**Total Producer Price Index** in February 2016 decreased by 5.2% compared to the same month of 2015. The prices fell in the in the mining and quarrying industry by 12.7%, in the manufacturing by 5.1% and in the electricity, gas, steam and air conditioning supply by 4.6%.

More significant prices decreases were seen in the manufacture of basic metals by 9.9%, in the manufacture of chemicals and chemical products by 2.4% and in the manufacture of electrical equipment by 1.5%, while the producer prices rose in the manufacture of tobacco products by 4.8%, in the manufacture of wood and of products of wood and cork, except furniture by 2.5% and in the manufacture of leather and related products by 2.3%.

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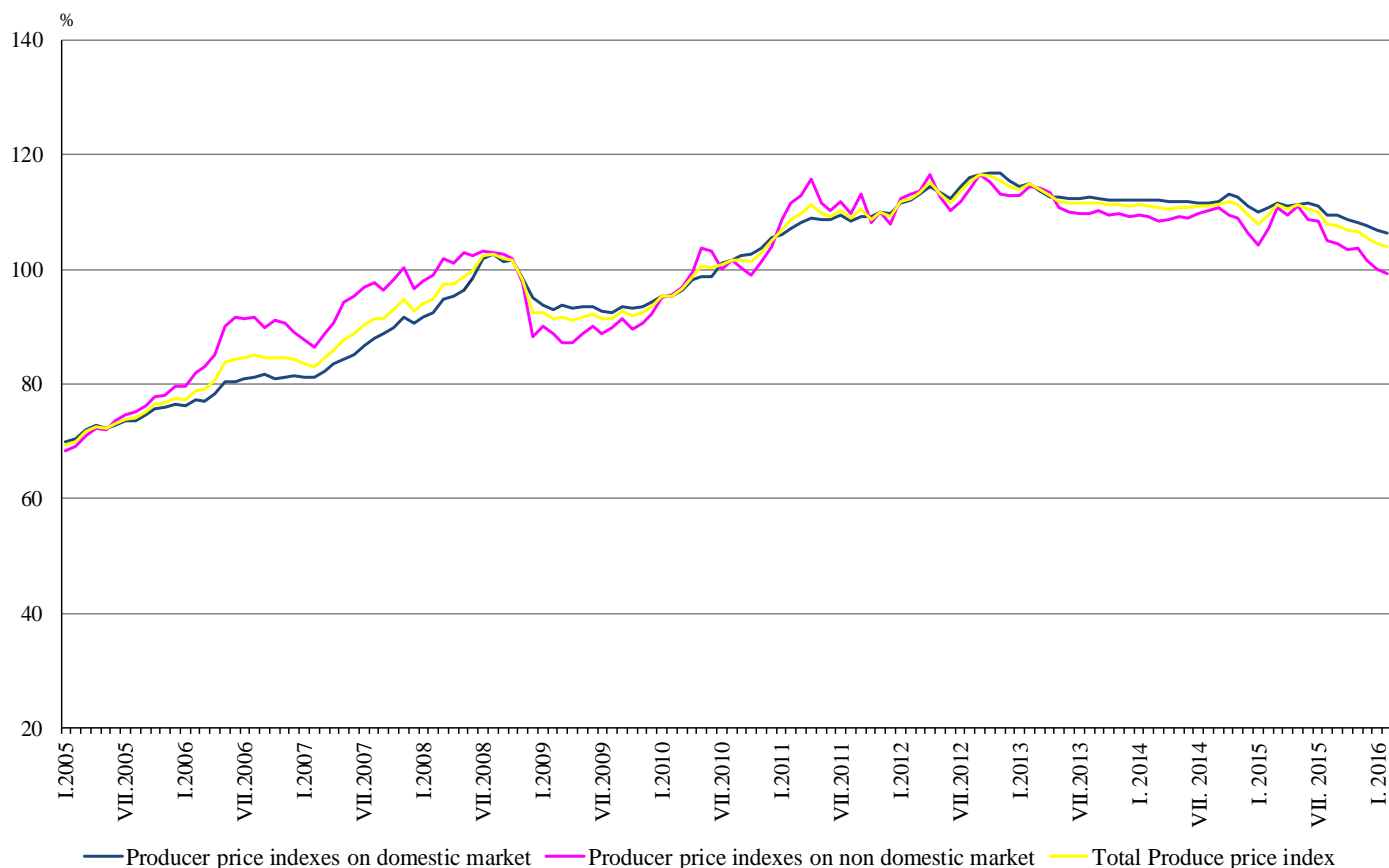
<sup>1</sup> Producer Price Indices measure the average change in the prices of industrial products, which are produced and sold by Bulgarian enterprises. They can be considered as an early measure of the current inflation process in the economy and also they can be used for international comparisons. 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>2</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>3</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.



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



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

**Producer Price Index on Domestic Market** in February 2016 decreased by 0.4% compared to the previous month. The domestic prices fell in the manufacturing by 0.7% and in the electricity, gas, steam and air conditioning supply by 0.1%, while in the mining and quarrying industry the prices rose by 1.4%.

In the manufacturing<sup>2</sup>, compared to the previous month the prices went down in the manufacture of motor vehicles, trailers and semi-trailers by 1.5%, in the manufacture of chemicals and chemical products by 1.3% and in the manufacture of tobacco products by 0.8%, while a price increase was reported in the manufacture of other transport equipment by 1.7% and in the manufacture of wearing apparel by 0.9%.

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

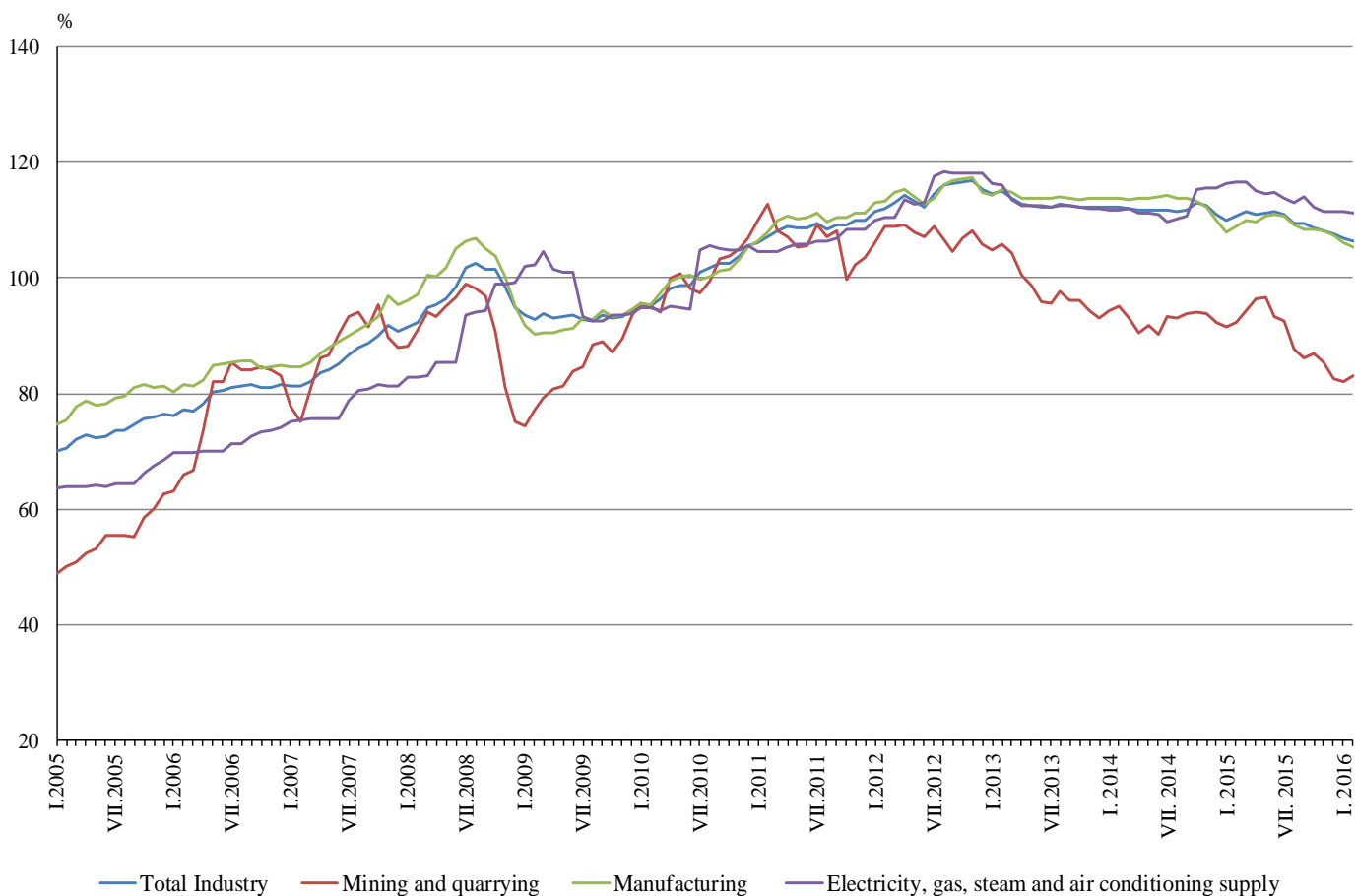
<sup>2</sup> In the text are not quoted the activities that according to the Law on Statistics are confidential and in this way they are statistical secrecy.



**Producer Price Index on Domestic Market** in February 2016 decreased by 4.0% compared to the same month of 2015. The domestic prices fell in the mining and quarrying industry by 9.8%, in the manufacturing by 3.4% and in the electricity, gas, steam and air conditioning supply by 4.5%.

In the manufacturing compared to February 2015 the prices fell in the manufacture of basic metals by 11.3%, in the manufacture of chemicals and chemical products by 5.9% and in the manufacture of fabricated metal products, except machinery and equipment by 1.2%. 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 4.0% and in the manufacture of computer, electronic and optical products by 2.4%.

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





### 3. Producer Price Indices on Non-domestic Market<sup>1</sup>

**Producer Price Index on Non-domestic Market** in February 2016 fell by 0.8% compared to the previous month.

In the manufacturing<sup>2</sup> compared to the previous month the non-domestic prices fell by 0.7%. The prices declined in the manufacture of leather and related products by 1.5% and in the manufacture of basic pharmaceutical products and pharmaceutical preparations by 1.4%, while the prices went up in the manufacture of basic metals by 0.8% and in the manufacture of motor vehicles, trailers and semi-trailers by 0.4%.

**Producer Price Index on Non-domestic Market** in February 2016 decreased by 7.4% compared to the same month of 2015.

In the manufacturing, the prices fell by 7.0% compared to February 2015. The non-domestic prices went down in the manufacture of basic metals by 9.6% and in the manufacture of electrical equipment by 1.8%. The prices rose in the manufacture of paper and paper products by 3.9%, in the manufacture of wood and of products of wood and cork, except furniture by 3.7% and in the manufacture of leather and related products by 3.3%.

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

<sup>2</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.

Annex

Table 1

Total Producer Price Indices in February 2016<sup>1</sup>

Economic activities	2010 = 100	The previous month = 100	The same month of the previous year = 100
<b>Industry</b>	<b>103.9</b>	<b>99.5</b>	<b>94.8</b>
<b>Mining and quarrying</b>	<b>88.2</b>	<b>98.1</b>	<b>87.3</b>
Mining of coal and lignite	95.2	99.6	99.2
Extraction of crude petroleum and natural gas	..	..	..
Mining of metal ores	82.3	96.6	80.3
Other mining and quarrying	104.7	99.8	98.5
Mining support service activities	..	..	..
<b>Manufacturing</b>	<b>102.5</b>	<b>99.3</b>	<b>94.9</b>
Manufacture of food products	115.4	100.1	101.4
Manufacture of beverages	114.0	99.9	100.9
Manufacture of tobacco products	113.6	99.3	104.8
Manufacture of textiles	130.6	99.5	101.3
Manufacture of wearing apparel	118.4	100.3	100.1
Manufacture of leather and related products	118.8	98.9	102.3
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	113.5	100.0	102.5
Manufacture of paper and paper products	108.5	99.8	100.6
Printing and reproduction of recorded media	107.3	100.2	101.0
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	112.0	98.7	97.6
Manufacture of basic pharmaceutical products and pharmaceutical preparations	104.2	99.3	101.0
Manufacture of rubber and plastic products	115.1	99.6	101.5
Manufacture of other non-metallic mineral products	99.9	100.1	100.3
Manufacture of basic metals	94.1	100.6	90.1
Manufacture of fabricated metal products, except machinery and equipment	113.3	99.7	99.5
Manufacture of computer, electronic and optical products	111.6	99.7	101.6
Manufacture of electrical equipment	102.8	99.8	98.5
Manufacture of machinery and equipment n.e.c.	110.4	100.1	101.4
Manufacture of motor vehicles, trailers and semi-trailers	110.3	100.0	101.3
Manufacture of other transport equipment	120.7	99.8	101.6
Manufacture of furniture	103.2	99.9	100.3
Other manufacturing	112.4	99.0	104.8
Repair and installation of machinery and equipment	114.9	99.8	99.8
<b>Electricity, gas, steam and air conditioning supply</b>	<b>110.3</b>	<b>100.0</b>	<b>95.4</b>
Electricity, gas, steam and air conditioning supply	110.3	100.0	95.4

<sup>1</sup> "..." - Confidential data.



Table 2

Producer Price Indices on Domestic Market in February 2016<sup>1</sup>

Economic activities	2010 = 100	The previous month = 100	The same month of the previous year = 100
<b>Industry</b>	<b>106.4</b>	<b>99.6</b>	<b>96.0</b>
<b>Mining and quarrying</b>	<b>83.1</b>	<b>101.4</b>	<b>90.2</b>
Mining of coal and lignite	95.1	99.6	99.2
Extraction of crude petroleum and natural gas	..	..	..
Mining of metal ores	69.8	104.0	82.0
Other mining and quarrying	104.5	99.7	98.6
Mining support service activities	..	..	..
<b>Manufacturing</b>	<b>105.3</b>	<b>99.3</b>	<b>96.6</b>
Manufacture of food products	118.2	100.2	101.2
Manufacture of beverages	113.8	100.0	100.8
Manufacture of tobacco products	118.5	99.2	105.5
Manufacture of textiles	116.5	99.8	100.6
Manufacture of wearing apparel	113.4	100.9	102.1
Manufacture of leather and related products	119.8	100.0	100.0
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	110.2	100.3	101.7
Manufacture of paper and paper products	110.6	100.1	99.2
Printing and reproduction of recorded media	106.1	100.2	101.0
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	109.4	98.7	94.1
Manufacture of basic pharmaceutical products and pharmaceutical preparations	106.2	100.1	102.0
Manufacture of rubber and plastic products	109.3	100.0	101.3
Manufacture of other non-metallic mineral products	97.0	100.2	100.0
Manufacture of basic metals	86.9	99.5	88.7
Manufacture of fabricated metal products, except machinery and equipment	108.4	99.9	98.8
Manufacture of computer, electronic and optical products	111.5	100.2	102.4
Manufacture of electrical equipment	101.4	100.3	98.9
Manufacture of machinery and equipment n.e.c.	114.2	100.6	104.0
Manufacture of motor vehicles, trailers and semi-trailers	105.0	98.5	98.9
Manufacture of other transport equipment	104.1	101.7	101.7
Manufacture of furniture	102.6	100.1	100.6
Other manufacturing	103.1	100.0	100.0
Repair and installation of machinery and equipment	116.4	99.8	99.6
<b>Electricity, gas, steam and air conditioning supply</b>	<b>111.3</b>	<b>99.9</b>	<b>95.5</b>
Electricity, gas, steam and air conditioning supply	111.3	99.9	95.5

<sup>1</sup> ".." - Confidential data.



Table 3

Producer Price Indices on Non-domestic Market in February 2016<sup>1</sup>

Economic activities	2010 = 100	The previous month = 100	The same month of the previous year = 100
<b>Industry</b>	<b>99.2</b>	<b>99.2</b>	<b>92.6</b>
<b>Mining and quarrying</b>	<b>113.1</b>	<b>88.1</b>	<b>78.4</b>
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	-	-	-
<b>Manufacturing</b>	<b>99.3</b>	<b>99.3</b>	<b>93.0</b>
Manufacture of food products	106.0	99.7	101.9
Manufacture of beverages	116.9	98.7	101.4
Manufacture of tobacco products	104.0	99.5	103.2
Manufacture of textiles	136.7	99.4	101.5
Manufacture of wearing apparel	121.7	99.9	98.9
Manufacture of leather and related products	118.4	98.5	103.3
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	118.3	99.7	103.7
Manufacture of paper and paper products	103.8	99.1	103.9
Printing and reproduction of recorded media	..	..	..
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	114.2	98.7	100.7
Manufacture of basic pharmaceutical products and pharmaceutical preparations	102.6	98.6	100.2
Manufacture of rubber and plastic products	125.5	98.9	101.8
Manufacture of other non-metallic mineral products	105.9	100.1	100.9
Manufacture of basic metals	95.9	100.8	90.4
Manufacture of fabricated metal products, except machinery and equipment	123.4	99.4	100.7
Manufacture of computer, electronic and optical products	111.6	99.5	101.2
Manufacture of electrical equipment	103.7	99.5	98.2
Manufacture of machinery and equipment n.e.c.	108.0	99.8	99.7
Manufacture of motor vehicles, trailers and semi-trailers	112.0	100.4	102.1
Manufacture of other transport equipment	127.7	99.2	101.6
Manufacture of furniture	104.3	99.7	99.7
Other manufacturing	117.7	98.6	107.4
Repair and installation of machinery and equipment	..	..	..
<b>Electricity, gas, steam and air conditioning supply</b>	<b>88.9</b>	<b>104.1</b>	<b>91.5</b>
Electricity, gas, steam and air conditioning supply	88.9	104.1	91.5

<sup>1</sup> ".." - Confidential data.

"-" - Not available.