



## PRODUCER PRICE INDEXES IN INDUSTRY<sup>1</sup>

FEBRUARY 2009

### 1. Producer Price Indexes on domestic market<sup>2</sup>

**Producer Price Index on Domestic Market** in February 2009 decreased by 0.9 per cent compared with the previous month. In manufacturing industry prices fell by 1.6 per cent, while in mining and quarrying industry prices increased by 3.7 per cent. The more significant decreases of prices in manufacturing were: 5.3 per cent in manufacture of tobacco products, 2.5 per cent in manufacture of basic metals, while producer prices rose 3.7 per cent in repair and installation of machinery and equipment, 3.2 per cent, in manufacture of beverages and 2.3 per cent in manufacture of chemicals and chemical products. In mining and quarrying industry between January to February producer prices in mining of metal ores rose 10.2 per cent.

**Producer Price Index on Domestic Market** in February 2009 increased by 0.5 per cent comparing to the same month of 2008. In manufacturing industry prices fell by 7.0 per cent comparing to February 2008, while in electricity, gas, steam and air conditioning supply prices increased by 23.2 per cent.

In manufacturing industry comparing to February 2008 the prices decreased in manufacture of basic metals by 22.6 per cent, in manufacture of tobacco products by 8.1 per cent, in manufacture of rubber and plastic products by 3.6 per cent, in manufacture of food products by 2.3 per cent. The prices rose 12.5 per cent in repair and installation of machinery and equipment, 11.9 per cent in manufacture of beverages, 10.8 per cent in manufacture of other non-metallic mineral products, 10.4 per cent in manufacture of fabricated metal products, except machinery and equipment

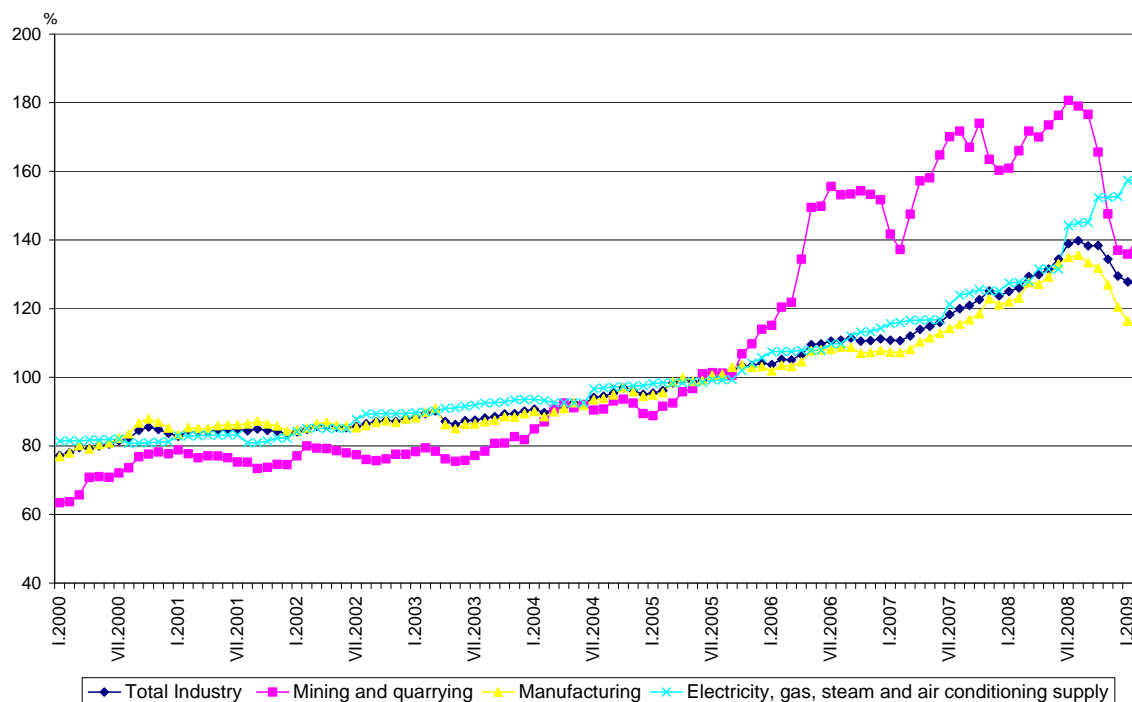
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<sup>1</sup> Since January 2009, Producer Price Indexes are calculated according to the new Classification of Economic Activities NACE.BG 2008. At the same time, the base year has been changed and indexes are calculated at 2005 as a base year. Historical data series have been recalculated back to 2000 and they are posted in NSI web-site ([http://www.nsi.bg/Index\\_e.htm](http://www.nsi.bg/Index_e.htm)).

**Producer price indexes** 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 indexes 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> Producer price indexes on domestic market are calculated at constant base (2005) weighed with turnover structure on domestic market.

## Producer Price Indexes on Domestic Market in Industry (2005 = 100)



### 2. Total Producer Price Indexes in Industry<sup>3</sup>

**Total Producer Price Index in industry** in February 2009 fell by 1.0 per cent compared with January 2009, while in manufacturing industry prices decreased by 1.4 per cent and in electricity, gas, steam and air conditioning supply by 0.3 per cent. The prices in manufacture of basic metals fell by 5.4 per cent, in manufacture of tobacco products fell by 4.7 per cent and in manufacture of food products by 0.9 per cent, while comparing to January the prices rose 3.2 per cent in repair and installation of machinery and equipment, 2.8 % in manufacture of beverages.

**Total Producer Price Index** in February 2009 г. decreased by 3.1 per cent comparing to the same month of 2008.

In manufacturing industry producer prices in February 2009 compared to the February 2008 decreased by 8.6 per cent, while in electricity, gas, steam and air conditioning supply increased by 19.6 per cent. In manufacturing industry more significant price decrease by 30.7 per cent was registered in manufacture of basic metals.

<sup>3</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 2005.

### Total Producer Price Indexes in Industry (2005 = 100)

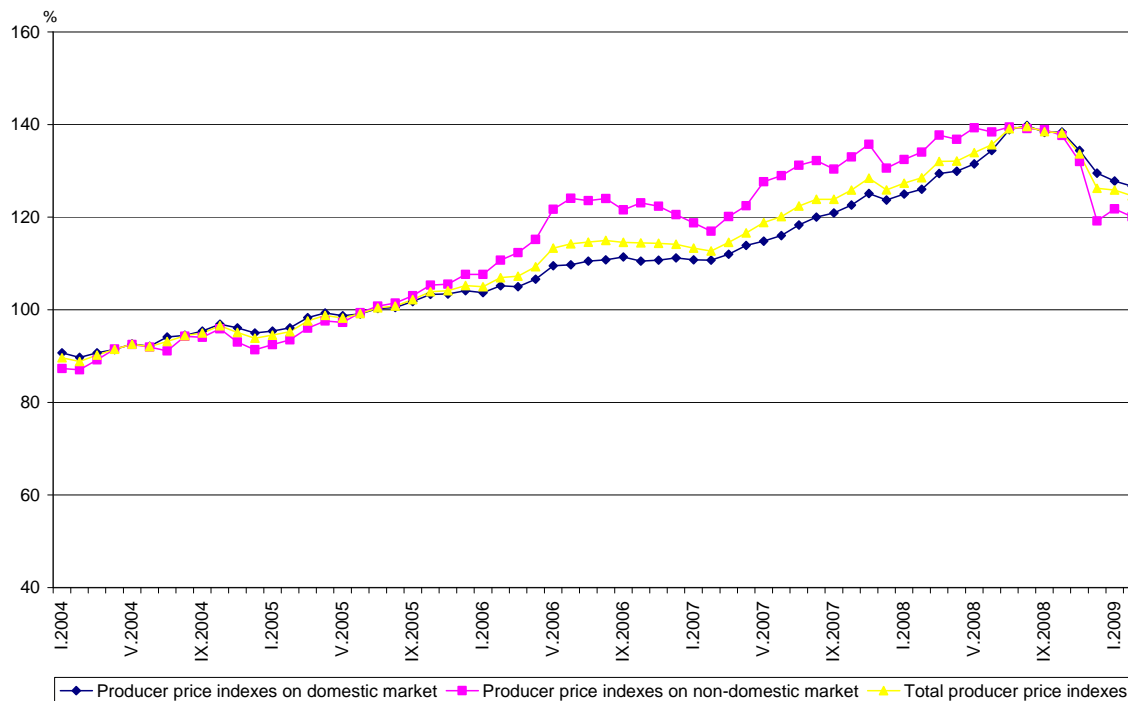


Table 1

**Producer Price Indexes on Domestic Market in February 2009<sup>4</sup>**

Economic activities	2005=100	The previous month=100	The same month of 2008=100
<b>Industry</b>	<b>126.7</b>	<b>99.1</b>	<b>100.5</b>
<b>Mining and quarrying</b>	<b>140.9</b>	<b>103.7</b>	<b>84.9</b>
of which:			
Mining of coal and lignite	155.5	97.4	124.7
Mining of metal ores	120.5	110.2	52.6
Other mining and quarrying	138.9	101.2	109.6
<b>Manufacturing</b>	<b>114.4</b>	<b>98.4</b>	<b>93.0</b>
of which:			
Manufacture of food products	138.8	99.0	97.7
Manufacture of beverages	136.0	103.2	111.9
Manufacture of tobacco products	89.0	94.7	91.9
Manufacture of textiles	118.1	101.4	107.4
Manufacture of wearing apparel	119.9	100.7	107.3
Manufacture of leather and related products	114.7	100.4	104.6
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	128.2	99.7	108.6
Manufacture of paper and paper products	118.1	100.0	101.7
Printing and reproduction of recorded media	109.8	99.7	103.8
Manufacture of chemicals and chemical products	124.4	102.3	103.1
Manufacture of basic pharmaceutical products and pharmaceutical preparations	105.8	99.6	103.4
Manufacture of rubber and plastic products	107.2	98.5	96.4
Manufacture of other non-metallic mineral products	133.4	100.1	110.8
Manufacture of basic metals	99.1	97.5	77.4
Manufacture of fabricated metal products, except machinery and equipment	120.9	100.5	110.4
Manufacture of computer, electronic and optical products	110.8	100.0	99.4
Manufacture of electrical equipment	126.7	100.8	102.0
Manufacture of machinery and equipment n.e.c.	123.7	99.8	106.9
Manufacture of motor vehicles, trailers and semi-trailers	121.4	100.4	104.3
Manufacture of other transport equipment	104.3	100.2	101.8
Manufacture of furniture	115.0	100.1	104.0
Other manufacturing	110.7	100.8	99.9
Repair and installation of machinery and equipment	132.7	103.7	112.5
<b>Electricity, gas, steam and air conditioning supply</b>	<b>157.4</b>	<b>100.0</b>	<b>123.2</b>
Electricity, gas, steam and air conditioning supply	157.4	100.0	123.2

<sup>4</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 Indexes in February 2009<sup>5</sup>**

Economic activities	2005=100	The previous month=100	The same month of 2008=100
<b>Industry</b>	<b>124.6</b>	<b>99.0</b>	<b>96.9</b>
<b>Mining and quarrying</b>	<b>156.1</b>	<b>100.4</b>	<b>90.8</b>
of which:			
Mining of coal and lignite	155.5	97.4	124.7
Mining of metal ores	165.1	99.5	73.1
Other mining and quarrying	135.1	101.2	110.2
<b>Manufacturing</b>	<b>114.6</b>	<b>98.6</b>	<b>91.4</b>
of which:			
Manufacture of food products	138.8	99.1	97.0
Manufacture of beverages	133.6	102.8	111.5
Manufacture of tobacco products	92.7	95.3	96.0
Manufacture of textiles	113.4	102.1	108.1
Manufacture of wearing apparel	126.4	100.5	106.5
Manufacture of leather and related products	112.5	102.6	114.2
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	123.6	99.5	106.8
Manufacture of paper and paper products	117.2	99.8	100.3
Printing and reproduction of recorded media	109.6	99.7	104.4
Manufacture of chemicals and chemical products	127.0	102.4	101.8
Manufacture of basic pharmaceutical products and pharmaceutical preparations	119.7	102.4	106.1
Manufacture of rubber and plastic products	111.3	98.9	98.3
Manufacture of other non-metallic mineral products	132.3	100.2	110.8
Manufacture of basic metals	101.1	94.6	69.3
Manufacture of fabricated metal products, except machinery and equipment	119.5	100.6	111.2
Manufacture of computer, electronic and optical products	108.2	101.3	103.6
Manufacture of electrical equipment	122.3	100.9	99.7
Manufacture of machinery and equipment n.e.c.	118.3	99.9	105.2
Manufacture of motor vehicles, trailers and semi-trailers	101.0	101.0	95.0
Manufacture of other transport equipment	106.0	102.5	113.7
Manufacture of furniture	117.6	100.9	107.6
Other manufacturing	108.8	102.3	106.2
Repair and installation of machinery and equipment	128.5	103.2	113.4
<b>Electricity, gas, steam and air conditioning supply</b>	<b>159.7</b>	<b>99.7</b>	<b>119.6</b>
Electricity, gas, steam and air conditioning supply	159.7	99.7	119.6

<sup>5</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.