



PRODUCER PRICE INDICES IN INDUSTRY¹

AUGUST 2011

1. Producer Price Indices on Domestic Market²

Producer Price Index on Domestic Market in August 2011 decreased by 1.0% compared to the previous month. The domestic prices fall in the mining and quarrying industry by 1.9%, in the manufacturing by 1.4%, while in the electricity, gas, steam and air conditioning supply domestic prices remained at the level of the previous month.

In the manufacturing, the more significant price decrease compared to the previous month were seen in the manufacture of basic metals by 2.1%, in the manufacture of tobacco products by 0.6%, while the prices went up in the manufacture of chemicals and chemical products and in the manufacture of fabricated metal products, except machinery and equipment by 0.5%.

Producer Price Index on Domestic Market in August 2011 grew by 6.6% compared to the same month of 2010. The domestic prices increased in the mining and quarrying industry by 7.7%, in the manufacturing by 9.4% and in the electricity, gas, steam and air conditioning supply by 0.6%.

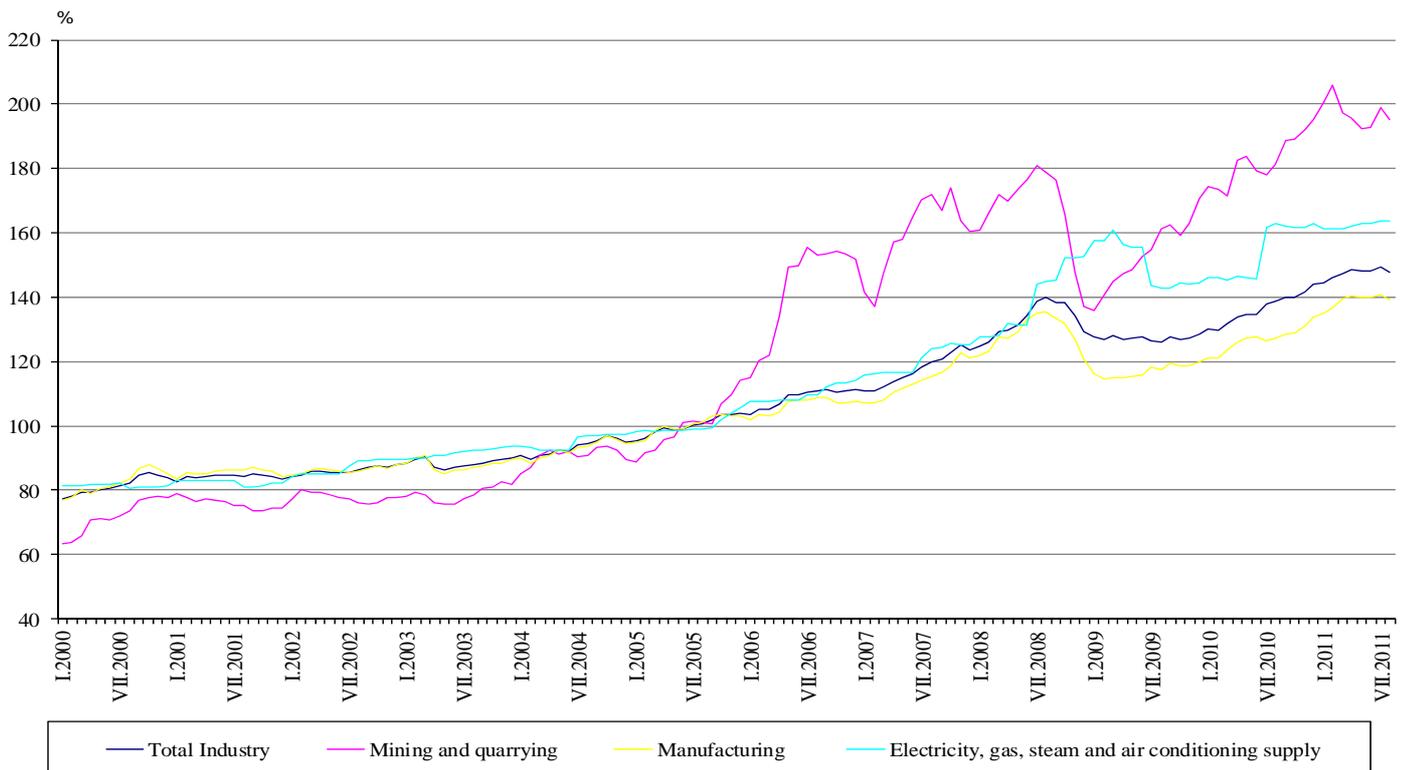
In the manufacturing compared to the same month of 2010, the price increase was registered in the manufacture of food products by 15.3%; in the manufacture of textiles by 10.8%, in the manufacture of chemical and chemical products by 9.5%. The prices reduction was seen in the manufacture of other non-metallic mineral products by 1.5% and in the manufacture of other transport equipment by 0.8%.

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 **Producer Price Indices on domestic market** are calculated at constant base (2005) weighed with turnover structure on domestic market.



**Figure 1. Producer Price Indices on Domestic Market in Industry
(2005 = 100)**



2. Total Producer Price Indices in Industry³

Total Producer Price Index in Industry in August 2011 decreased by 1.3% compared to the previous month. The lower prices were registered in the mining and quarrying industry by 0.7%, in the manufacturing by 1.7% and in the electricity, gas, steam and air conditioning supply by 0.1%.

In the manufacturing, more significant prices decreases were seen in the manufacture of basic metals by 3.4%, in the manufacture of paper and paper products by 1.1% and in the manufacture of tobacco products by 0.5%, while the prices rose in the manufacture of chemicals and chemical products by 0.5%, in the manufacture of food products and in the manufacture of fabricated metal products, except machinery and equipment by 0.3%.

³ 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 Index in August 2011 grew by 7.0% comparing to the same month of 2010.

In the manufacturing, the prices rose by 8.5% as compared to August 2010. More significant prices increases were seen in the manufacture of food products by 13.7%, in the manufacture of basic metals by 12.2%, and in the manufacture of textiles by 9.2%, while the producer prices went down in the manufacture of motor vehicles, trailers and semi-trailers by 1.9% and in the manufacture of other non-metallic mineral products by 1.1%.

**Figure 2. Total Producer Price Indices in Industry
(2005 = 100)**

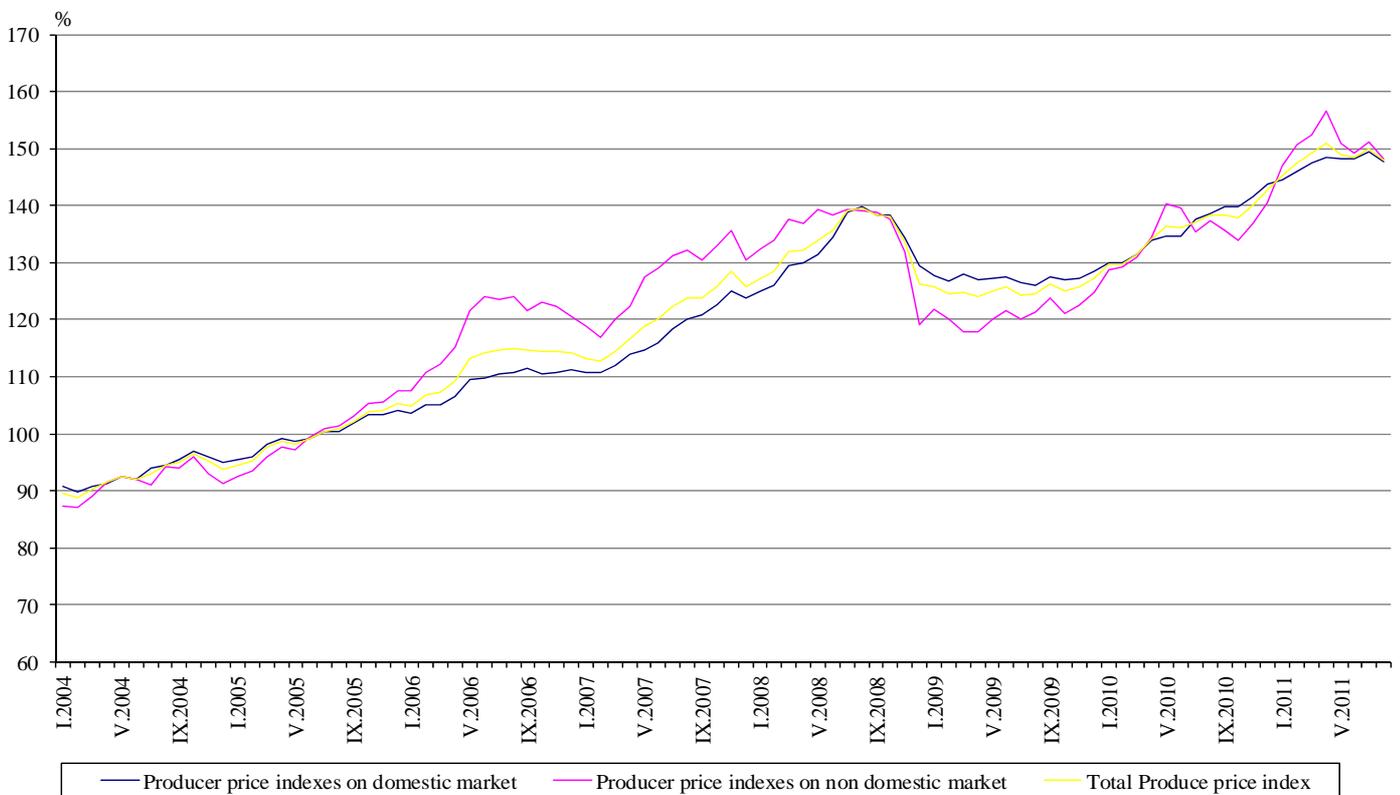




Table 1

Producer Price Indices on Domestic Market in August 2011⁴

Economic activities	2005 = 100	The previous month = 100	The same month of 201 = 100
Industry	147.8	99.0	106.6
Mining and quarrying	195.3	98.1	107.7
of which:			
Mining of coal and lignite	163.7	101.5	98.4
Mining of metal ores	274.1	95.2	117.6
Other mining and quarrying	129.6	99.2	100.0
Manufacturing	139.0	98.6	109.4
of which:			
Manufacture of food products	159.0	100.2	115.3
Manufacture of beverages	142.6	100.3	101.3
Manufacture of tobacco products	99.6	99.4	101.6
Manufacture of textiles	136.2	100.0	110.8
Manufacture of wearing apparel	127.8	99.9	104.6
Manufacture of leather and related products	127.3	100.0	102.8
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	120.9	100.0	105.3
Manufacture of paper and paper products	131.3	100.2	107.4
Printing and reproduction of recorded media	115.3	100.2	100.6
Manufacture of chemicals and chemical products	143.8	100.5	109.5
Manufacture of basic pharmaceutical products and pharmaceutical preparations	109.2	100.0	99.8
Manufacture of rubber and plastic products	114.4	99.8	103.5
Manufacture of other non-metallic mineral products	122.4	100.1	98.5
Manufacture of basic metals	144.3	97.9	105.6
Manufacture of fabricated metal products, except machinery and equipment	120.2	100.5	102.3
Manufacture of computer, electronic and optical products	112.4	100.3	100.1
Manufacture of electrical equipment	137.1	99.9	104.0
Manufacture of machinery and equipment n.e.c.	130.5	100.0	105.4
Manufacture of motor vehicles, trailers and semi-trailers	121.9	100.0	100.3
Manufacture of other transport equipment	110.5	100.0	99.2
Manufacture of furniture	118.0	100.0	100.3
Other manufacturing	113.2	100.1	100.8
Repair and installation of machinery and equipment	140.9	100.2	106.5
Electricity, gas, steam and air conditioning supply	163.8	100.0	100.6
Electricity, gas, steam and air conditioning supply	163.8	100.0	100.6

⁴ In the tables are not included data that according to the Law on Statistics are confidential and in this way they are statistical secrecy.



Table 2

Total Producer Price Indices in August 2011⁵

Economic activities	2005 = 100	The previous month = 100	The same month of 2010 = 100
Industry	148.0	98.7	107.0
Mining and quarrying	208.3	99.3	113.6
of which:			
Mining of coal and lignite	163.7	101.5	98.4
Mining of metal ores	282.6	98.2	125.7
Other mining and quarrying	128.8	99.4	100.7
Manufacturing	141.5	98.3	108.5
of which:			
Manufacture of food products	156.2	100.3	113.7
Manufacture of beverages	139.6	100.2	101.4
Manufacture of tobacco products	101.6	99.5	101.3
Manufacture of textiles	128.2	100.0	109.2
Manufacture of wearing apparel	134.0	100.3	105.6
Manufacture of leather and related products	125.5	100.2	103.9
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	118.1	100.1	104.8
Manufacture of paper and paper products	131.9	98.9	104.1
Printing and reproduction of recorded media	114.8	100.2	100.8
Manufacture of chemicals and chemical products	141.9	100.5	104.4
Manufacture of basic pharmaceutical products and pharmaceutical preparations	128.0	100.0	99.7
Manufacture of rubber and plastic products	118.3	99.7	104.0
Manufacture of other non-metallic mineral products	122.2	100.0	98.9
Manufacture of basic metals	172.8	96.6	112.2
Manufacture of fabricated metal products, except machinery and equipment	119.9	100.3	102.2
Manufacture of computer, electronic and optical products	110.9	100.2	101.1
Manufacture of electrical equipment	134.4	100.3	103.8
Manufacture of machinery and equipment n.e.c.	122.3	99.9	103.6
Manufacture of motor vehicles, trailers and semi-trailers	110.5	99.9	98.1
Manufacture of other transport equipment	111.1	99.9	99.8
Manufacture of furniture	115.5	100.1	99.2
Other manufacturing	113.7	100.0	101.8
Repair and installation of machinery and equipment	135.8	100.2	105.8
Electricity, gas, steam and air conditioning supply	163.0	99.9	100.7
Electricity, gas, steam and air conditioning supply	163.0	99.9	100.7

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