

PRODUCER PRICE INDICES IN INDUSTRY^{1,2}, OCTOBER 2022

1. Total Producer Price Indices in Industry³

The Total Producer Price Index in Industry decreased by 6.2% in October 2022 compared to the previous month. Lower prices were registered in the electricity, gas, steam and air conditioning supply by 15.3%, in the mining and quarrying industry by 3.9%, while in the manufacturing the prices rose by 0.9%.

In manufacturing, prices went up in the manufacture of textiles by 5.7%, in the manufacture of wearing apparel, in the manufacture of leather and related products - both by 1.2%, and in the manufacture of other non-metallic mineral products by 0.9%. A decrease in prices was seen in the manufacture of basic metals by 3.9%, and in the manufacture of rubber and plastic products by 0.3%.

The Total Producer Price Index rose by 41.7% in October 2022 compared to the same month in 2021. Significant growth was seen in the electricity, gas, steam and air conditioning supply by 97.8%, in the manufacturing by 20.8%, and in the mining and quarrying industry by 4.2%.

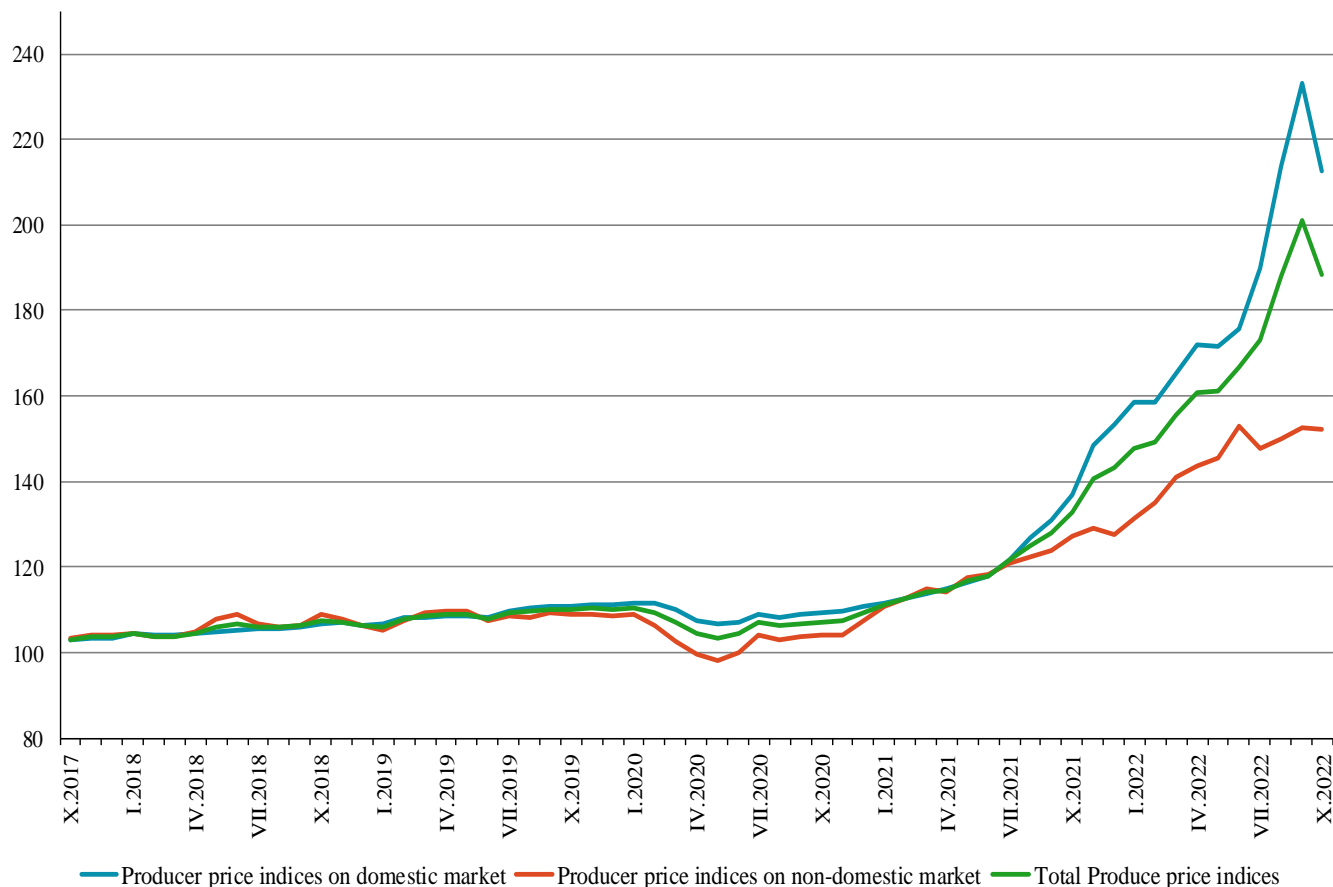
In manufacturing, the most significant increase in prices was reported in the manufacture of chemicals and chemical products by 39.2%, in the manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials by 31.2%, in the manufacture of other non-metallic mineral products by 29.0%, and in the manufacture of food products by 28.7%. The prices went down in the manufacture of basic metals by 1.5%.

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 an early measure of the current inflation process in the economy and they can be used for international comparisons. Information for calculation of Producer Price Indices is received on the basis of monthly surveys on producer prices of industrial products sold on the domestic market and on industrial products sold on the non-domestic market. Producer price surveys are based on a constant sample of groups of products, and that sample is representative of total industrial production.

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

³ Total Producer Price Indices are calculated from Producer Price Indices on Domestic Market and Producer Price Indices on the Non-domestic Market weighted with the turnover structure on the domestic and the non-domestic market to the total value of turnover in the base year (2015).

**Figure 1. Total Producer Price Indices in Industry
(2015 = 100)**



2. Producer Price Indices on Domestic Market¹

The Producer Price Index on the Domestic Market decreased by 8.8% in October 2022 compared to the previous month. The domestic prices went down in the electricity, gas, steam and air conditioning supply by 16.0%, in the mining and quarrying industry by 1.2%, while in the manufacturing the prices rose by 1.0%.

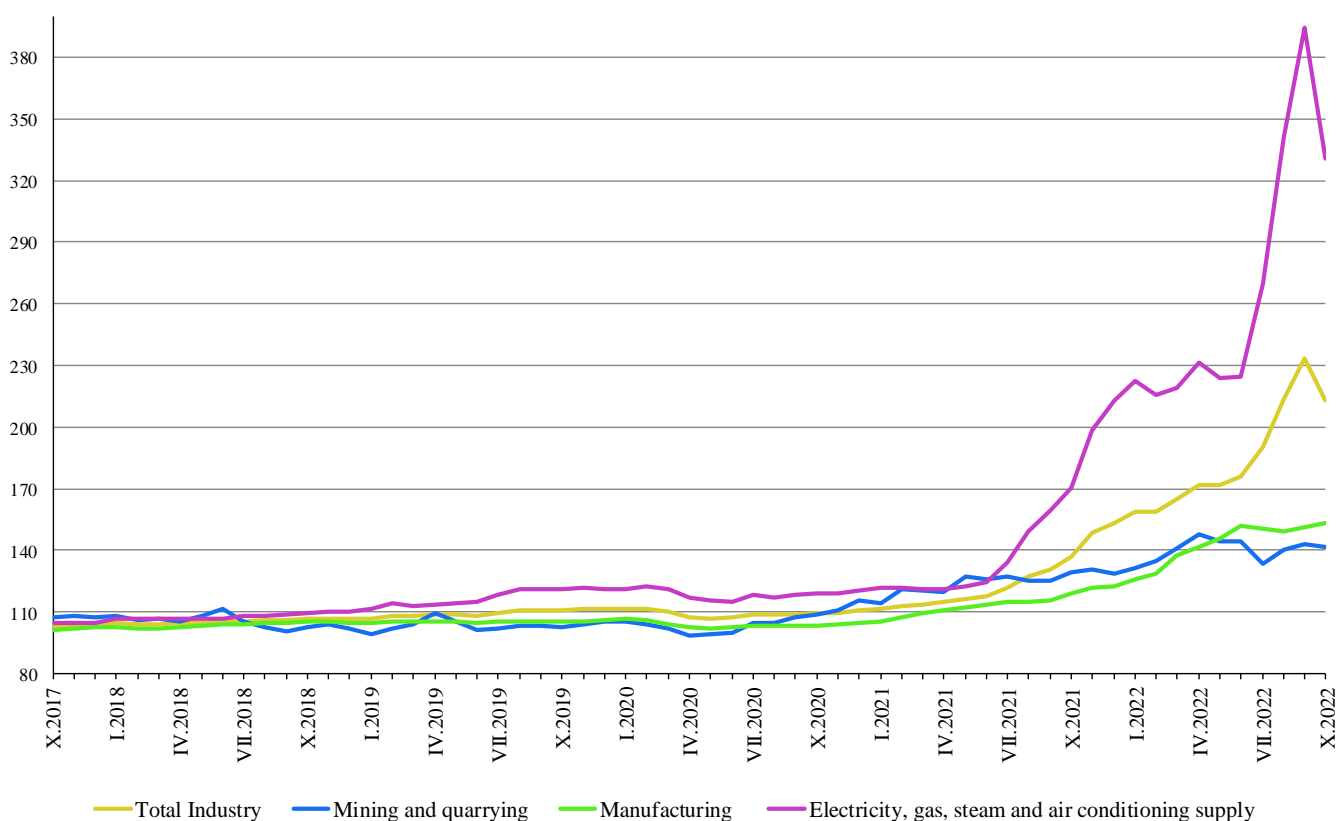
In manufacturing, compared to the previous month, prices went up in the manufacture of leather and related products by 4.7%, and in the manufacture of motor vehicles, trailers and semi-trailers by 2.7%. Prices decreased in the manufacture of basic metals and in the manufacture of chemicals and chemical products - both by 0.8%, in the manufacture of fabricated metal products, except machinery and equipment by 0.2%.

¹ Producer Price Indices on the domestic market are calculated at a constant base (2015) weighed with the turnover structure on the domestic market.

The Producer Price Index on the Domestic Market went up by 55.4% compared to October 2021. Prices rose in the electricity, gas, steam and air conditioning supply by 94.1%, in manufacturing by 28.9% and in the mining and quarrying industry by 9.2%.

In manufacturing, compared to October 2021, a more compelling price increase was reported in the manufacture of chemicals and chemical products by 52.3%, in the manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials by 46.0%, in the manufacture of other non-metallic mineral products by 37.3%, and in the manufacture of food products by 30.0%.

Figure 2. Producer Price Indices on Domestic Market in Industry
(2015 = 100)



3. Producer Price Indices on Non-domestic Market¹

The Producer Price Index on the Non-domestic market decreased by 0.2% in October 2022 compared to the previous month, while compared to the same month of 2021, the prices rose by 19.6%.

¹ Producer Price Indices on the non-domestic market are calculated at a constant base (2015) weighed with the turnover structure on the non-domestic market.



Annex

Table 1

Total Producer Price Indices in October 2022

Economic activities	2015 = 100	The previous month = 100	The same month of the previous year = 100
Industry	188.5	93.8	141.7
Mining and quarrying	142.1	96.1	104.2
Mining of coal and lignite	95.6	99.4	110.5
Extraction of crude petroleum and natural gas	..	..	..
Mining of metal ores	163.3	96.4	92.3
Other mining and quarrying	139.8	99.3	128.2
Mining support service activities	..	..	..
Manufacturing	146.2	100.9	120.8
Manufacture of food products	154.4	100.2	128.7
Manufacture of beverages	123.8	100.1	115.2
Manufacture of tobacco products	114.7	100.6	104.4
Manufacture of textiles	126.7	105.7	121.6
Manufacture of wearing apparel	126.5	101.2	112.0
Manufacture of leather and related products	126.4	101.2	110.7
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	171.6	100.6	126.4
Manufacture of paper and paper products	145.8	100.3	131.2
Printing and reproduction of recorded media	128.8	100.3	120.2
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	172.5	99.9	139.2
Manufacture of basic pharmaceutical products and pharmaceutical preparations	118.0	100.7	107.7
Manufacture of rubber and plastic products	135.6	99.7	113.9
Manufacture of other non-metallic mineral products	138.4	100.9	129.0
Manufacture of basic metals	166.9	96.1	98.5
Manufacture of fabricated metal products, except machinery and equipment	145.3	100.0	127.0
Manufacture of computer, electronic and optical products	110.9	100.4	111.7
Manufacture of electrical equipment	127.6	100.4	112.1
Manufacture of machinery and equipment n.e.c.	124.8	100.8	117.7
Manufacture of motor vehicles, trailers and semi-trailers	120.9	100.1	107.1
Manufacture of other transport equipment	107.8	100.5	104.3
Manufacture of furniture	135.2	100.6	118.7
Other manufacturing	112.6	100.0	106.6
Repair and installation of machinery and equipment	125.4	100.4	112.3
Electricity, gas, steam and air conditioning supply	344.3	84.7	197.8
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‘..’ - Confidential data.



Table 2

Producer Price Indices on Domestic Market in October 2022

Economic activities	2015 = 100	The previous month = 100	The same month of the previous year = 100
Industry	212.7	91.2	155.4
Mining and quarrying	141.3	98.8	109.2
Mining of coal and lignite	96.0	99.4	111.0
Extraction of crude petroleum and natural gas	..	..	..
Mining of metal ores	171.0	101.8	98.7
Other mining and quarrying	132.5	100.0	125.1
Mining support service activities	..	..	..
Manufacturing	153.0	101.0	128.9
Manufacture of food products	156.9	100.8	130.0
Manufacture of beverages	124.7	100.1	115.9
Manufacture of tobacco products	112.4	100.9	103.8
Manufacture of textiles	130.8	100.8	120.1
Manufacture of wearing apparel	120.2	100.8	111.9
Manufacture of leather and related products	114.9	104.7	108.0
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	191.7	100.5	146.0
Manufacture of paper and paper products	143.2	100.4	127.4
Printing and reproduction of recorded media	131.9	100.3	122.0
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	218.7	99.2	152.3
Manufacture of basic pharmaceutical products and pharmaceutical preparations	119.1	100.9	106.8
Manufacture of rubber and plastic products	131.0	99.9	117.1
Manufacture of other non-metallic mineral products	145.4	100.9	137.3
Manufacture of basic metals	172.5	99.2	112.3
Manufacture of fabricated metal products, except machinery and equipment	150.5	99.8	127.3
Manufacture of computer, electronic and optical products	115.4	100.9	109.7
Manufacture of electrical equipment	136.8	100.8	113.7
Manufacture of machinery and equipment n.e.c.	129.3	100.7	114.3
Manufacture of motor vehicles, trailers and semi-trailers	117.0	102.7	106.5
Manufacture of other transport equipment	120.6	100.8	108.8
Manufacture of furniture	143.4	100.7	122.1
Other manufacturing	101.4	101.0	102.2
Repair and installation of machinery and equipment	135.5	100.6	115.1
Electricity, gas, steam and air conditioning supply	331.1	84.0	194.1
Electricity, gas, steam and air conditioning supply	331.1	84.0	194.1

‘..’ - Confidential data.



Table 3

Producer Price Indices on Non-domestic Market in October 2022

Economic activities	2015 = 100	The previous month = 100	The same month of the previous year = 100
Industry	152.1	99.8	119.6
Mining and quarrying	146.3	84.9	85.1
Mining of coal and lignite	-	-	-
Extraction of crude petroleum and natural gas	-	-	-
Mining of metal ores	..	..	..
Other mining and quarrying	175.5	96.8	141.1
Mining support service activities	-	-	-
Manufacturing	139.9	100.8	113.4
Manufacture of food products	147.1	98.6	124.8
Manufacture of beverages	113.6	100.4	107.4
Manufacture of tobacco products	120.4	100.0	105.9
Manufacture of textiles	124.6	108.6	122.4
Manufacture of wearing apparel	129.7	101.4	112.0
Manufacture of leather and related products	131.7	99.8	111.8
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	142.3	100.7	100.1
Manufacture of paper and paper products	150.5	100.0	138.4
Printing and reproduction of recorded media	108.4	100.0	107.3
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	118.0	101.5	117.1
Manufacture of basic pharmaceutical products and pharmaceutical preparations	116.3	100.4	109.3
Manufacture of rubber and plastic products	140.0	99.5	111.3
Manufacture of other non-metallic mineral products	127.3	100.8	116.1
Manufacture of basic metals	165.8	95.5	96.0
Manufacture of fabricated metal products, except machinery and equipment	135.6	100.3	126.3
Manufacture of computer, electronic and optical products	109.2	100.2	112.5
Manufacture of electrical equipment	123.9	100.3	111.5
Manufacture of machinery and equipment n.e.c.	122.4	100.8	119.7
Manufacture of motor vehicles, trailers and semi-trailers	121.4	99.8	107.2
Manufacture of other transport equipment	101.4	100.3	101.9
Manufacture of furniture	120.1	100.2	111.7
Other manufacturing	117.7	99.6	108.5
Repair and installation of machinery and equipment	106.2	100.0	106.1
Electricity, gas, steam and air conditioning supply	601.5	93.7	248.3
Electricity, gas, steam and air conditioning supply	601.5	93.7	248.3

'..' - Confidential data.

'-' - No case registered.