

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

1. Total Producer Price Indices in Industry³

The Total Producer Price Index in Industry decreased by 9.5% in November 2022 compared to the previous month. Lower prices were registered in the electricity, gas, steam and air conditioning supply by 23.3%, in the manufacturing by 0.7%, and in the mining and quarrying industry by 0.6%.

In manufacturing, prices went down in the manufacture of chemicals and chemical products by 5.9%, in the manufacture of basic metals by 3.1%, and in the manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials by 1.1%.

The prices increase in the manufacture of leather and related products by 4.9%, in the manufacture of furniture by 3.1%, and in the manufacture of other non-metallic mineral products by 3.0%.

The Total Producer Price Index rose by 21.2% in November 2022 compared to the same month in 2021. Significant growth was seen in the electricity, gas, steam and air conditioning supply by 30.5%, in the manufacturing by 17.8%, and in the mining and quarrying industry by 2.5%.

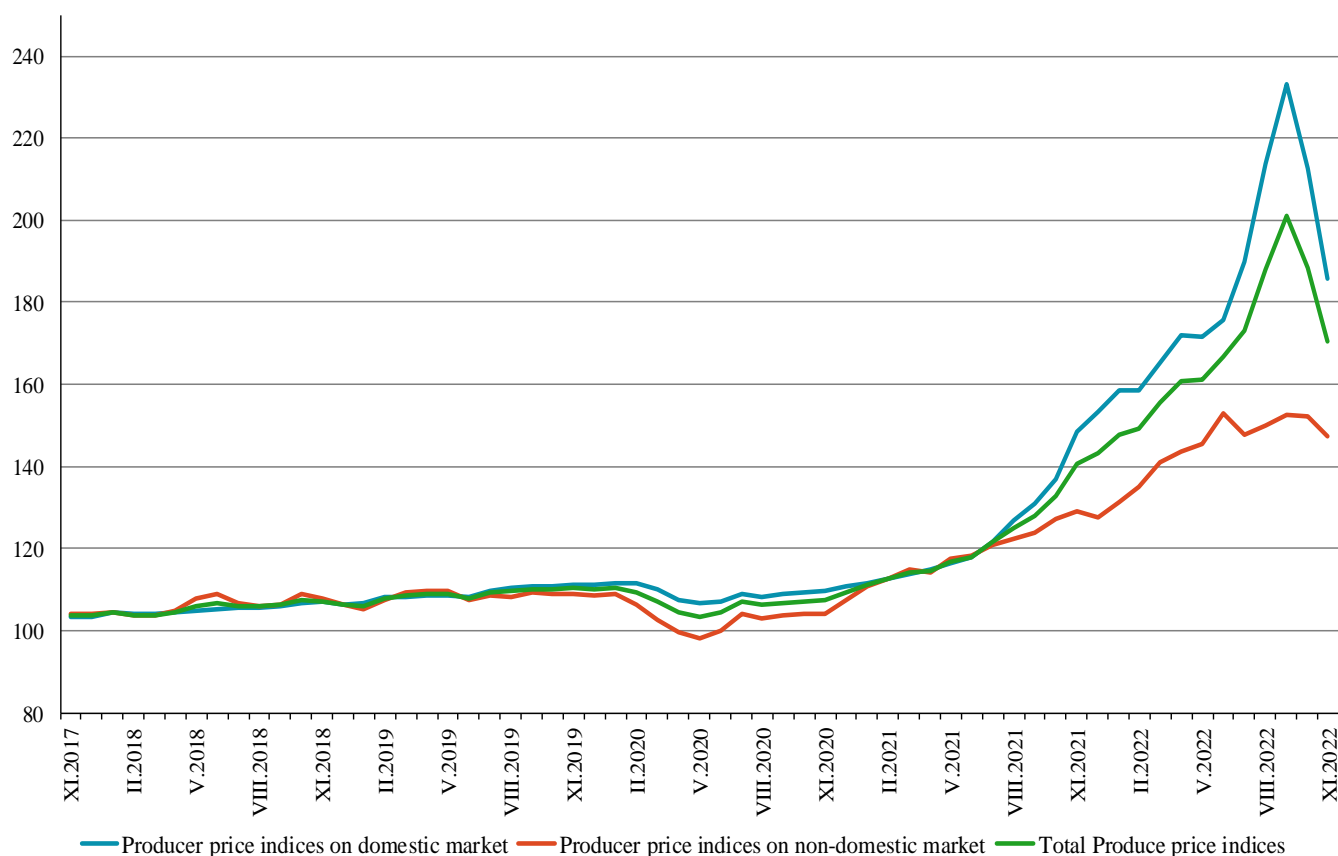
In manufacturing, the most significant increase in prices was reported in the manufacture of other non-metallic mineral products by 28.5%, in the manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials by 28.4%, in the manufacture of paper and paper products by 28.2%, and in the manufacture of food products by 27.2%. The prices went down in the manufacture of basic metals by 6.5%.

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 12.6% in November 2022 compared to the previous month. The domestic prices went down in the electricity, gas, steam and air conditioning supply by 23.1%, in the mining and quarrying industry by 2.1%, and in the manufacturing by 0.9%.

In manufacturing, compared to the previous month, prices went down in the manufacture of chemicals and chemical products by 7.5%, in the manufacture of basic metals by 3.9%, and in the manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials by 1.5%.

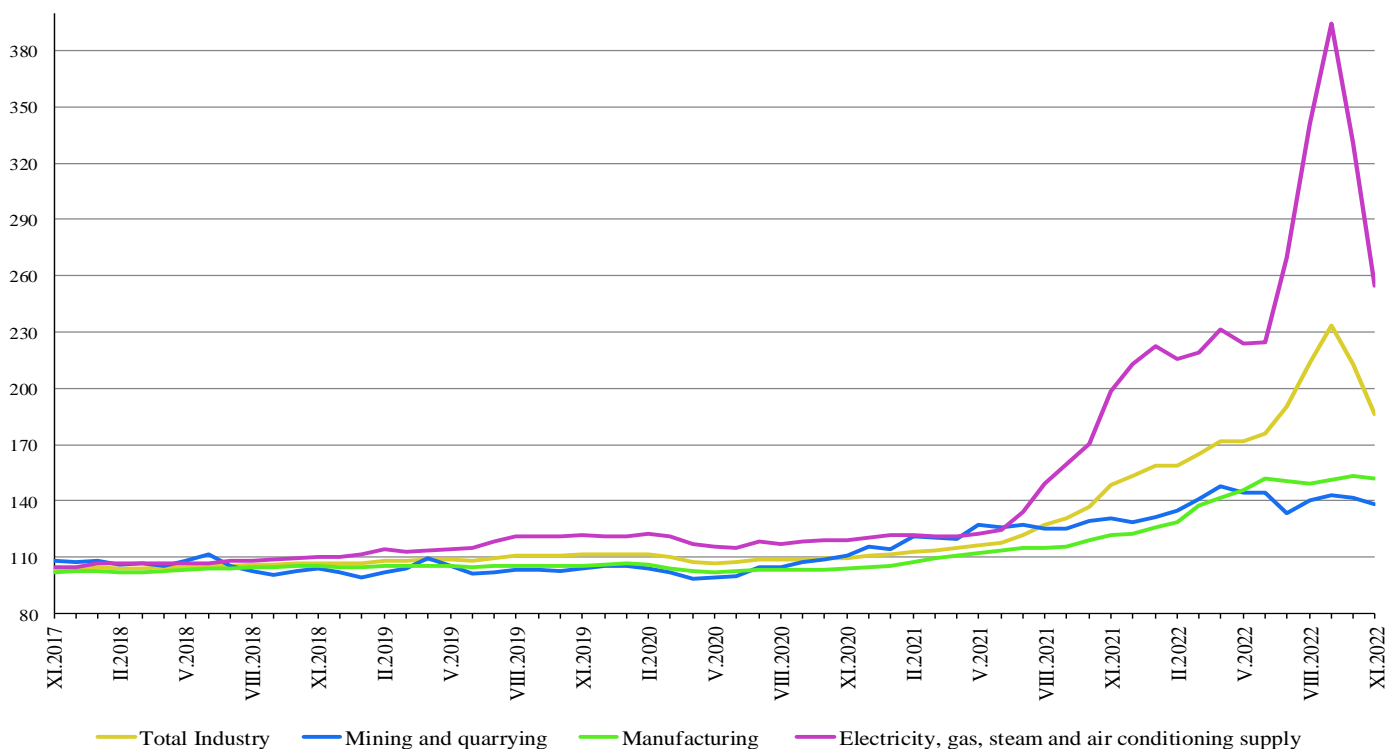
Prices increased in the manufacture of leather and related products by 11.2%, in the manufacture of furniture by 4.2%, and in the manufacture of other non-metallic mineral products by 2.2%.

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 25.3% compared to November 2021. Prices rose in the electricity, gas, steam and air conditioning supply by 28.1%, in manufacturing by 24.3%, and in the mining and quarrying industry by 6.1%.

In manufacturing, compared to November 2021, a more compelling price increase was reported in the manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials by 39.6%, in the manufacture of other non-metallic mineral products by 33.2%, in the manufacture of chemicals and chemical products by 28.6%, and in the manufacture of food products by 28.2%.

**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 3.0% in November 2022 compared to the previous month, while compared to the same month of 2021, the prices rose by 14.2%.

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 November 2022

Economic activities	2015 = 100	The previous month = 100	The same month of the previous year = 100
Industry	170.5	90.5	121.2
Mining and quarrying	141.2	99.4	102.5
Mining of coal and lignite	95.4	99.8	114.6
Extraction of crude petroleum and natural gas	..	..	..
Mining of metal ores	165.1	101.1	92.1
Other mining and quarrying	139.8	100.1	125.2
Mining support service activities	..	..	..
Manufacturing	145.2	99.3	117.8
Manufacture of food products	155.7	100.9	127.2
Manufacture of beverages	125.3	101.2	114.5
Manufacture of tobacco products	114.7	100.0	104.4
Manufacture of textiles	126.5	99.8	120.8
Manufacture of wearing apparel	128.0	101.1	112.9
Manufacture of leather and related products	132.6	104.9	115.7
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	169.6	98.9	128.4
Manufacture of paper and paper products	145.5	99.8	128.2
Printing and reproduction of recorded media	129.0	100.1	117.3
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	162.2	94.1	123.1
Manufacture of basic pharmaceutical products and pharmaceutical preparations	118.0	100.0	107.4
Manufacture of rubber and plastic products	138.8	102.4	114.6
Manufacture of other non-metallic mineral products	142.6	103.0	128.5
Manufacture of basic metals	161.7	96.9	93.5
Manufacture of fabricated metal products, except machinery and equipment	145.7	100.3	126.2
Manufacture of computer, electronic and optical products	110.5	99.7	110.9
Manufacture of electrical equipment	127.8	100.1	110.9
Manufacture of machinery and equipment n.e.c.	125.7	100.7	118.6
Manufacture of motor vehicles, trailers and semi-trailers	120.5	99.6	106.0
Manufacture of other transport equipment	107.8	100.0	104.3
Manufacture of furniture	139.4	103.1	120.2
Other manufacturing	112.5	99.9	104.7
Repair and installation of machinery and equipment	125.9	100.3	112.7
Electricity, gas, steam and air conditioning supply	264.2	76.7	130.5
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‘..’ - Confidential data.



Table 2

Producer Price Indices on Domestic Market in November 2022

Economic activities	2015 = 100	The previous month = 100	The same month of the previous year = 100
Industry	185.9	87.4	125.3
Mining and quarrying	138.3	97.9	106.1
Mining of coal and lignite	95.8	99.8	115.1
Extraction of crude petroleum and natural gas	..	..	..
Mining of metal ores	168.3	98.4	96.0
Other mining and quarrying	134.7	101.6	123.6
Mining support service activities	..	..	..
Manufacturing	151.6	99.1	124.3
Manufacture of food products	158.1	100.7	128.2
Manufacture of beverages	126.3	101.3	115.1
Manufacture of tobacco products	112.4	100.0	103.8
Manufacture of textiles	130.7	99.9	118.6
Manufacture of wearing apparel	121.5	101.1	112.7
Manufacture of leather and related products	127.8	111.2	120.0
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	189.0	98.5	139.6
Manufacture of paper and paper products	143.2	99.9	123.3
Printing and reproduction of recorded media	132.1	100.2	118.7
Manufacture of coke and refined petroleum products	..	..	..
Manufacture of chemicals and chemical products	202.3	92.5	128.6
Manufacture of basic pharmaceutical products and pharmaceutical preparations	119.2	100.1	106.9
Manufacture of rubber and plastic products	131.2	100.1	115.7
Manufacture of other non-metallic mineral products	148.6	102.2	133.2
Manufacture of basic metals	165.8	96.1	103.5
Manufacture of fabricated metal products, except machinery and equipment	151.2	100.4	126.4
Manufacture of computer, electronic and optical products	116.3	100.8	109.5
Manufacture of electrical equipment	136.8	100.0	112.0
Manufacture of machinery and equipment n.e.c.	130.8	101.2	116.1
Manufacture of motor vehicles, trailers and semi-trailers	117.1	100.1	106.5
Manufacture of other transport equipment	120.6	100.0	108.8
Manufacture of furniture	149.5	104.2	124.2
Other manufacturing	101.8	100.3	102.6
Repair and installation of machinery and equipment	136.2	100.5	115.6
Electricity, gas, steam and air conditioning supply	254.7	76.9	128.1
Electricity, gas, steam and air conditioning supply	254.7	76.9	128.1

‘..’ - Confidential data.



Table 3

Producer Price Indices on Non-domestic Market in November 2022

Economic activities	2015 = 100	The previous month = 100	The same month of the previous year = 100
Industry	147.5	97.0	114.2
Mining and quarrying	155.9	106.6	89.1
Mining of coal and lignite	-	-	-
Extraction of crude petroleum and natural gas	-	-	-
Mining of metal ores	..	..	..
Other mining and quarrying	165.3	94.2	131.9
Mining support service activities	-	-	-
Manufacturing	139.1	99.4	111.7
Manufacture of food products	149.1	101.3	124.2
Manufacture of beverages	113.6	100.0	108.1
Manufacture of tobacco products	120.4	100.0	105.9
Manufacture of textiles	124.4	99.8	122.0
Manufacture of wearing apparel	131.2	101.2	113.0
Manufacture of leather and related products	134.8	102.3	113.9
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	141.6	99.5	111.0
Manufacture of paper and paper products	149.8	99.5	137.4
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	115.0	97.4	113.1
Manufacture of basic pharmaceutical products and pharmaceutical preparations	116.1	99.9	108.3
Manufacture of rubber and plastic products	146.1	104.4	113.8
Manufacture of other non-metallic mineral products	133.2	104.6	121.0
Manufacture of basic metals	160.9	97.1	91.7
Manufacture of fabricated metal products, except machinery and equipment	135.6	100.0	125.7
Manufacture of computer, electronic and optical products	108.4	99.3	111.5
Manufacture of electrical equipment	124.1	100.1	110.5
Manufacture of machinery and equipment n.e.c.	123.0	100.5	120.1
Manufacture of motor vehicles, trailers and semi-trailers	120.9	99.6	106.0
Manufacture of other transport equipment	101.5	100.0	101.8
Manufacture of furniture	120.6	100.5	112.0
Other manufacturing	117.4	99.7	105.6
Repair and installation of machinery and equipment	106.2	100.0	106.1
Electricity, gas, steam and air conditioning supply	450.1	74.8	163.8
Electricity, gas, steam and air conditioning supply	450.1	74.8	163.8

'..' - Confidential data.

'-' - No case registered.