



MINISTRY OF ECONOMY AND FINANCE



**GENERAL SECRETARIAT OF  
THE NATIONAL STATISTICAL SERVICE  
OF GREECE**

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**PRESS RELEASE  
Production Index in Industry<sup>1,2</sup>  
(2000 = 100.0)**

**November 2007**

According to provisional<sup>3</sup> results, the Industrial Production Index (IPI) in November 2007, as compared to November 2006 rose by 4,2%. A year earlier, the annual rate of change of the IPI was -2,5%. The increase of the IPI by 4,2% in November 2007, as compared to November 2006, was due to the annual changes as following:

- by Industrial Sections

- Mining and quarrying production fell by 5,0%.
- Manufacturing production rose by 4,7%.
- Electricity, City-Gas, Water supply production rose by 5,1%.

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<sup>1</sup>The Industrial Production Index (IPI) is released from October 2004, as first reference month, revised and re-based in 2000=100,0. The revision of the IPI with base year 2000=100,0 is based upon the results of the annual PRODCOM survey of the year 2000, the annual Mining-Quarrying survey of the year 2000 and the annual Industrial survey of the year 2000. The compilation and publication of the new index is based on the framework of requirements of the Council Regulation (EC) No 1165/98 concerning short-term statistics (STS-R) as well as the amendment Regulation (EC) No 1158/05 of the European Parliament and Council, amending the Council Regulation (EC) No 1165/98.

The IPI is an important business cycle indicator which shows the monthly activity of the industrial sector, which is one of the most volatile components of the economy. Following the STS-R 1165/98, Greece records the value and not the volume for some products. For these cases, Greece adjusts the data by removing pure inflationary price changes in order to isolate pure volume development. The deflation is applied with base year 2000.

The coverage of IPI according to the STS-R 1165/98 includes all activities listed in Sections C to E (mining and quarrying, manufacturing, and electricity, gas and water supply) of the NACE Rev. 1 classification, except Division 41 (collection, purification and distribution of water) and Group 40.3 (steam and hot water supply).

<sup>2</sup> Figures in this release are based on data adjusted for working days.

<sup>3</sup> The data are provisional when first released. The data become final as soon as all data gathered become definite. More specifically, the data released for the most recent month are provisional and are published together with revised data of the previous month, which are indicated as such.

A short note on methodology in English is available on NSSG web site [www.statistics.gr](http://www.statistics.gr).

The data series of the IPI, with base year 2000=100,0, starts from 1993, onwards.

- by Main Industrial Groupings

- Energy production rose by 9,6%.
- Intermediate Goods production rose by 2,6%.
- Capital Goods production fell by 5,2%.
- Consumer Durables production fell by 3,3%.
- Consumer Non-Durables production rose by 3,9%.

In the 11-month period January 2007 – November 2007, the average rate of change of the IPI was 2,1%. A year earlier, the corresponding average rate of change of the IPI was 0,3%. The above increase (2,1%) was due to the following 11-month average rate of changes:

- by Industrial Sections

- Mining and quarrying production fell by 2,7%.
- Manufacturing production rose by 1,9%.
- Electricity, City-Gas, Water supply production rose by 4,5%.

- by Main Industrial Groupings

- Energy production rose by 3,2%.
- Intermediate Goods production rose by 0,3%.
- Capital Goods production fell by 1,2%.
- Consumer Durables production rose by 0,1%.
- Consumer Non-Durables production rose by 4,2%.

**TABLE 1**

**Annual rates of change of the Industrial Production Index**  
*(Working day adjusted data, according to the real number of working days)*

(2000 = 100,0)

Branch code	Branch name	November 2007*	November 2006	November 2005	Rate of change(%) Nov07/Nov06	Rate of change (%) Nov06/Nov05
	<b>OVERALL INDEX</b>	102,5	98,3	100,8	4,2	-2,5
<b>C</b>	<b>MINING AND QUARRYING</b>	90,8	95,7	93,8	-5,0	2,0
<b>10</b>	Mining of coal and lignite	86,9	94,3	92,0	-7,9	2,5
<b>11</b>	Extraction of crude petroleum and natural gas	24,6	36,2	33,5	-32,2	8,1
<b>13</b>	Mining of metal ores	110,5	97,4	122,4	13,5	-20,4
<b>14</b>	Other mining and quarrying	99,7	105,8	95,9	-5,8	10,3
<b>D</b>	<b>MANUFACTURING</b>	101,0	96,4	99,8	4,7	-3,3
<b>15</b>	Food and beverages	96,2	94,4	94,0	1,9	0,4
<b>16</b>	Tobacco products	132,7	105,0	119,1	26,4	-11,9
<b>17</b>	Textiles	59,1	62,1	70,5	-4,8	-11,9
<b>18</b>	Wearing apparel	69,4	57,8	66,6	20,1	-13,3
<b>19</b>	Leather and footwear	64,8	66,3	66,4	-2,3	-0,2
<b>20</b>	Wood and cork	77,7	89,4	79,3	-13,1	12,8
<b>21</b>	Pulp, paper and paper products	98,7	95,3	96,3	3,5	-1,0
<b>22</b>	Publishing, printing	128,8	138,8	127,2	-7,3	9,2
<b>23</b>	Coke and petroleum	121,3	96,9	107,9	25,2	-10,2
<b>24</b>	Chemicals and chemical products	124,6	114,2	117,7	9,1	-3,0
<b>25</b>	Rubber and plastic products	101,5	97,2	98,5	4,3	-1,2
<b>26</b>	Other non-metallic mineral products	108,7	114,5	111,4	-5,0	2,8
<b>27</b>	Basic metals	131,3	113,0	130,8	16,2	-13,6
<b>28</b>	Fabricated metal products	113,0	110,9	110,6	2,0	0,2
<b>29</b>	Machinery and equipment n. e. c.	103,6	117,8	105,3	-12,1	11,8
<b>30</b>	Office machinery and computers	375,0	403,1	22,5	-7,0	1693,0
<b>31</b>	Electrical machinery and apparatus n. e. c.	114,5	124,0	118,0	-7,6	5,1
<b>32</b>	Radio, television and communication equipment and apparatus	6,1	9,6	31,3	-36,8	-69,3
<b>33</b>	Medical, precision and optical instruments	123,6	154,9	131,5	-20,2	17,8
<b>34</b>	Motor vehicles, trailers and semi-trailers	56,9	35,9	46,9	58,4	-23,4
<b>35</b>	Other transport equipment	97,9	102,7	99,5	-4,7	3,3
<b>36</b>	Furniture; manufacturing n. e. c.	83,0	79,9	83,8	3,9	-4,6
<b>37</b>	Recycling	118,1	117,3	148,4	0,7	-21,0
<b>E</b>	<b>ELECTRICITY, GAS AND WATER SUPPLY</b>	113,7	108,2	108,4	5,1	-0,2
<b>401</b>	Production and distribution of electricity	108,4	102,0	105,3	6,3	-3,1
<b>402</b>	Production and distribution of gas	227,9	220,8	182,8	3,2	20,8
<b>41</b>	Collection, purification and distribution of water	100,3	100,4	97,5	-0,2	3,0
	<b>MAIN INDUSTRIAL GROUPINGS</b>					
<b>1</b>	Energy	112,3	102,5	105,8	9,6	-3,1
<b>2</b>	Intermediate goods	104,1	101,5	105,4	2,6	-3,7
<b>3</b>	Capital goods	76,6	80,8	83,2	-5,2	-2,8
<b>4</b>	Consumer Durables	85,9	88,9	87,7	-3,3	1,4
<b>5</b>	Consumer Non-Durables	101,8	98,0	98,6	3,9	-0,6

\*Provisional data

- Note: 1. The indices are calculated with infinite decimal figures and are rounded up to one decimal figure when published.  
 2. Percentage changes are calculated on the basis of indices with infinite decimal figures and are rounded up to one decimal figure when published.

**TABLE 2**

**Average rates of change (%) of the period Jan.- Nov. for the years 2005 - 2007 of the  
Industrial Production Index**

(Working day adjusted data, according to the real number of working days)

(2000=100,0)

Branch code	Branch name	Average Indices of the period Jan - Nov			(D%)	(D%)
		2007*	2006	2005	07/06	06/05
	<b>OVERALL INDEX</b>	102,4	100,3	100,0	2,1	0,3
<b>C</b>	<b>MINING AND QUARRYING</b>	96,7	99,4	101,3	-2,7	-1,9
<b>10</b>	Mining of coal and lignite	99,5	100,3	105,5	-0,8	-4,9
<b>11</b>	Extraction of crude petroleum and natural gas	28,6	35,1	38,0	-18,4	-7,8
<b>13</b>	Mining of metal ores	89,2	90,9	110,5	-1,9	-17,8
<b>14</b>	Other mining and quarrying	105,5	110,4	101,9	-4,4	8,3
<b>D</b>	<b>MANUFACTURING</b>	100,3	98,4	97,8	1,9	0,6
<b>15</b>	Food and beverages	111,9	107,3	105,1	4,3	2,1
<b>16</b>	Tobacco products	104,3	100,4	110,6	3,8	-9,2
<b>17</b>	Textiles	55,0	55,4	64,5	-0,7	-14,1
<b>18</b>	Wearing apparel	68,2	61,5	71,0	10,8	-13,3
<b>19</b>	Leather and footwear	62,9	62,1	65,8	1,3	-5,6
<b>20</b>	Wood and cork	78,1	77,3	81,5	1,0	-5,1
<b>21</b>	Pulp, paper and paper products	95,4	94,9	93,1	0,5	2,0
<b>22</b>	Publishing, printing	125,3	126,8	122,1	-1,2	3,9
<b>23</b>	Coke and petroleum	110,2	107,8	100,8	2,3	6,9
<b>24</b>	Chemicals and chemical products	120,5	113,1	122,1	6,6	-7,4
<b>25</b>	Rubber and plastic products	101,7	99,0	93,2	2,7	6,2
<b>26</b>	Other non-metallic mineral products	104,3	110,0	107,2	-5,1	2,6
<b>27</b>	Basic metals	120,7	119,5	115,8	1,0	3,1
<b>28</b>	Fabricated metal products	117,4	116,2	111,8	1,0	4,0
<b>29</b>	Machinery and equipment n. e. c.	104,8	108,2	98,2	-3,1	10,2
<b>30</b>	Office machinery and computers	205,5	211,7	12,3	-2,9	1621,5
<b>31</b>	Electrical machinery and apparatus n. e. c.	117,1	112,1	105,9	4,5	5,9
<b>32</b>	Radio, television and communication equipment and apparatus	8,7	8,8	30,0	-1,3	-70,7
<b>33</b>	Medical, precision and optical instruments	149,4	149,7	111,2	-0,2	34,6
<b>34</b>	Motor vehicles, trailers and semi-trailers	48,4	37,8	42,6	28,0	-11,2
<b>35</b>	Other transport equipment	90,5	92,2	87,7	-1,8	5,1
<b>36</b>	Furniture; manufacturing n. e. c.	73,6	71,6	69,8	2,8	2,7
<b>37</b>	Recycling	129,0	116,4	126,6	10,9	-8,1
<b>E</b>	<b>ELECTRICITY, GAS AND WATER SUPPLY</b>	114,6	109,7	109,7	4,5	0,0
<b>401</b>	Production and distribution of electricity	110,3	106,9	108,7	3,1	-1,7
<b>402</b>	Production and distribution of gas	194,2	156,8	136,5	23,9	14,8
<b>41</b>	Collection, purification and distribution of water	109,0	107,7	104,9	1,2	2,7
	<b>MAIN INDUSTRIAL GROUPINGS</b>					
<b>1</b>	Energy	110,8	107,3	105,8	3,2	1,5
<b>2</b>	Intermediate goods	101,7	101,4	100,8	0,3	0,6
<b>3</b>	Capital goods	75,1	76,0	75,7	-1,2	0,4
<b>4</b>	Consumer Durables	80,1	80,0	78,7	0,1	1,7
<b>5</b>	Consumer Non-Durables	107,3	103,0	104,5	4,2	-1,4

\*Provisional data

- Note: 1. The indices are calculated with infinite decimal figures and are rounded up to one decimal figure when published.  
 2. Percentage changes are calculated on the basis of indices with infinite decimal figures and are rounded up to one decimal figure when published.

**TABLE 3**

**Monthly changes of the Industrial Production Index**  
*(Working day adjusted data, according to the real number of working days)*

(2000=100,0)

Branch code	Branch name	November 2007*	October 2007**	Rate of change (%) Nov 07 / Oct 07
	<b>OVERALL INDEX</b>	102,5	102,8	-0,3
<b>C</b>	<b>MINING AND QUARRYING</b>	90,8	94,2	-3,6
10	Mining of coal and lignite	86,9	92,7	-6,3
11	Extraction of crude petroleum and natural gas	24,6	25,9	-5,2
13	Mining of metal ores	110,5	92,9	19,0
14	Other mining and quarrying	99,7	106,8	-6,7
<b>D</b>	<b>MANUFACTURING</b>	101,0	102,1	-1,2
15	Food and beverages	96,2	105,5	-8,9
16	Tobacco products	132,7	122,3	8,5
17	Textiles	59,1	61,0	-3,1
18	Wearing apparel	69,4	58,1	19,4
19	Leather and footwear	64,8	70,0	-7,4
20	Wood and cork	77,7	80,9	-4,0
21	Pulp, paper and paper products	98,7	100,0	-1,3
22	Publishing, printing	128,8	126,9	1,5
23	Coke and petroleum	121,3	111,6	8,7
24	Chemicals and chemical products	124,6	123,7	0,7
25	Rubber and plastic products	101,5	105,9	-4,2
26	Other non-metallic mineral products	108,7	107,8	0,8
27	Basic metals	131,3	123,0	6,8
28	Fabricated metal products	113,0	153,9	-26,5
29	Machinery and equipment n. e. c.	103,6	99,7	3,9
30	Office machinery and computers	375,0	109,8	241,6
31	Electrical machinery and apparatus n. e. c.	114,5	115,5	-0,9
32	Radio, television and communication equipment and apparatus	6,1	7,3	-17,0
33	Medical, precision and optical instruments	123,6	126,2	-2,1
34	Motor vehicles, trailers and semi-trailers	56,9	68,9	-17,5
35	Other transport equipment	97,9	90,8	7,8
36	Furniture; manufacturing n. e. c.	83,0	83,9	-1,0
37	Recycling	118,1	118,2	-0,1
<b>E</b>	<b>ELECTRICITY, GAS AND WATER SUPPLY</b>	113,7	108,7	4,6
401	Production and distribution of electricity	108,4	102,8	5,5
402	Production and distribution of gas	227,9	194,8	17,0
41	Collection, purification and distribution of water	100,3	109,9	-8,7
	<b>MAIN INDUSTRIAL GROUPINGS</b>			
1	Energy	112,3	107,1	4,9
2	Intermediate goods	104,1	104,6	-0,4
3	Capital goods	76,6	86,5	-11,4
4	Consumer Durables	85,9	89,7	-4,2
5	Consumer Non-Durables	101,8	103,7	-1,9

\*Provisional data    \*\* Revised data

- Note: 1. The indices are calculated with infinite decimal figures and are rounded up to one decimal figure when published.  
 2. Percentage changes are calculated on the basis of indices with infinite decimal figures and are rounded up to one decimal figure when published.

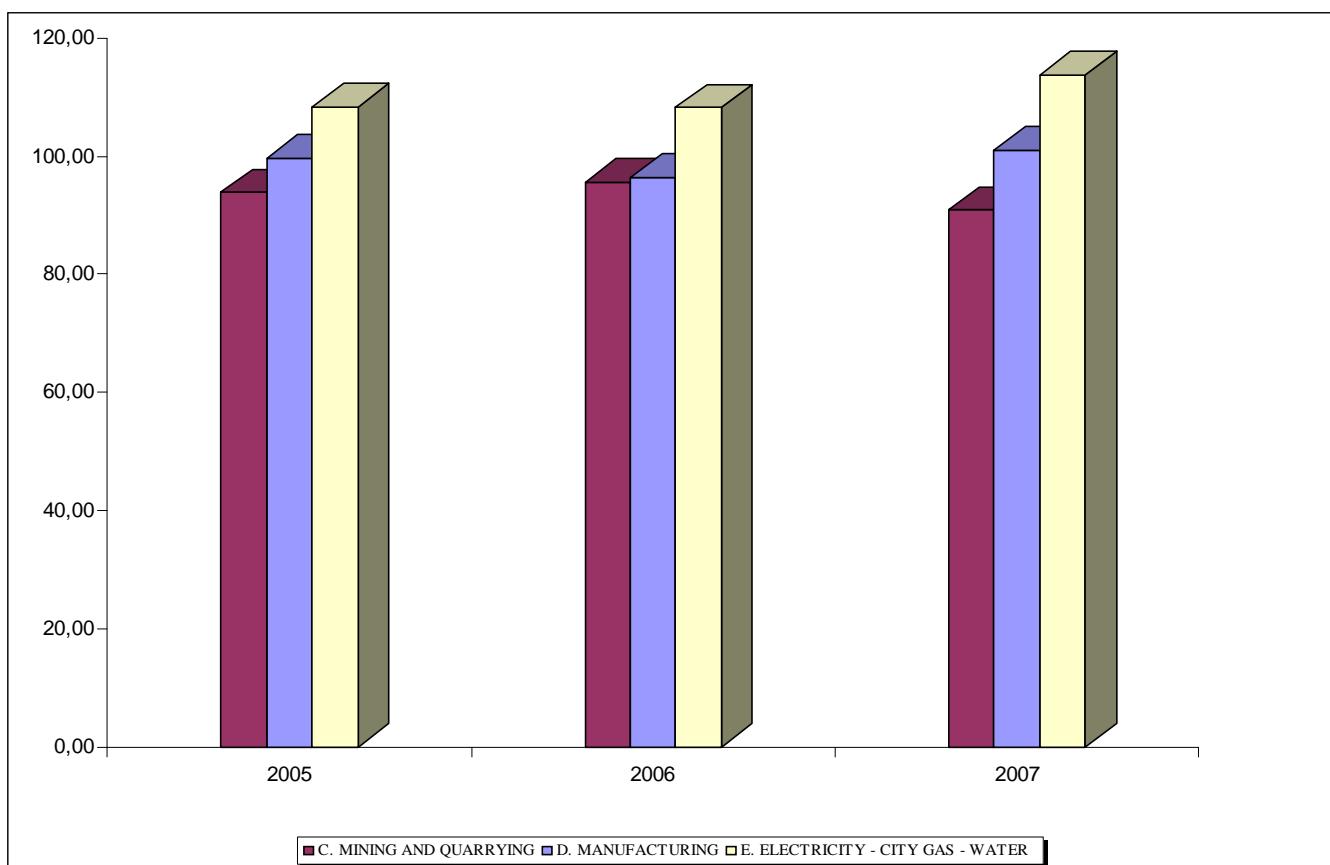
**Evolution of the Industrial Production Index by NACE sections in November, during the years 2005 - 2007**

(Base year 2000 = 100,0)

**NACE SECTIONS**

**YEAR**

	2005	2006	2007
C. MINING AND QUARRYING	93,82	95,67	90,84
D. MANUFACTURING	99,75	96,43	100,95
E. ELECTRICITY - CITY GAS - WATER	108,40	108,17	113,68



For further information on data:

Aris Poulakos  
Economic and Short-Term Indicators Division

Tel: 0030 210 4852120  
Fax: 0030 210 4852735  
e-mail : [poulakoa@statistics.gr](mailto:poulakoa@statistics.gr)