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# Statistical release

## P4141

# Electricity generated and available for distribution (Preliminary)

June 2012

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## Results for June 2012

**Table A – Selected key figures regarding electricity generated and available for distribution**

Actual estimates	June 2012 1/	% change between June 2011 and June 2012	% change between April to June 2011 and April to June 2012	% change between January to June 2011 and January to June 2012
Electricity available for distribution (Gigawatt-hours)	20 269	-3,1	-4,5	-2,7
Index of the physical volume of electricity production (2005=100)	108,3	-2,3	-4,5	-2,7

1/ Preliminary.

Seasonally adjusted estimates	June 2012	% change between May and June 2012	% change between January to March 2012 and April to June 2012
Electricity available for distribution (Gigawatt-hours)	19 482	1,2	-2,5
Index of the physical volume of electricity production (2005=100)	104,7	1,5	-2,4

### Consumption of electricity

Seasonally adjusted electricity consumption decreased by 2,5% for the second quarter of 2012 compared with the previous quarter. A month-on-month increase of 1,2% was recorded for June 2012, following a month-on-month increase of 0,2% in May 2012.

A year-on-year decrease of 3,1% in the actual volume of electricity consumption was recorded for June 2012.

### Production of electricity

Seasonally adjusted electricity production decreased by 2,4% for the second quarter of 2012 compared with the previous quarter. A month-on-month increase of 1,5% was recorded for June 2012, following a month-on-month increase of 0,5% in May 2012.

The actual estimated electricity production recorded a year-on-year decrease of 2,3% for June 2012.

### Electricity delivered by Eskom to the provinces

The total volume of electricity delivered by Eskom to the provinces decreased by 2,8% in June 2012 compared with June 2011. Decreases were reported in eight of the nine provinces, with the largest volume decrease recorded for KwaZulu-Natal (-212 Gigawatt-hours), followed by Gauteng (-161 Gigawatt-hours) and Mpumalanga (-129 Gigawatt-hours).

**Table B – Comparison of the seasonally adjusted volume of electricity generated and available for distribution between the second quarter of 2012 and the previous quarter**

Gigawatt-hours	Seasonally adjusted quantity January to March 2012	Seasonally adjusted quantity April to June 2012	% change between January to March 2012 and April to June 2012	Quantity difference between January to March 2012 and April to June 2012
Electricity produced	64 926	63 401	-2,4	-1 525
Electricity available for distribution in South Africa	59 431	57 965	-2,5	-1 466

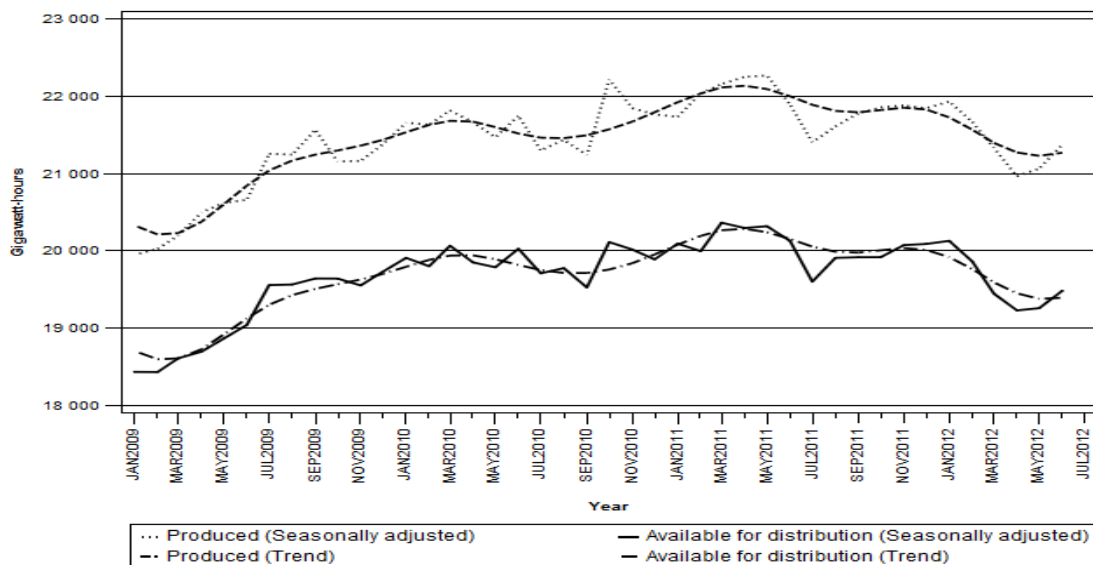
**Table C – Comparison of actual estimates between the second quarter of 2012 and the second quarter of 2011**

Gigawatt-hours	Actual volume April to June 2011	Actual volume April to June 2012	% change between April to June 2011 and April to June 2012	Quantity difference between April to June 2011 and April to June 2012
Electricity produced	66 921	63 903	-4,5	-3 018
Purchased outside South Africa (import) 1/	2 828	3 178	12,4	350
Consumed in power stations and auxiliary systems	4 754	4 645	-2,3	-109
Sold outside South Africa (export) 2/	3 605	3 831	6,3	226
Electricity available for distribution in South Africa	61 391	58 604	-4,5	-2 787

1/ Physical energy flowing into South Africa as measured by the metering systems at the South African borders.

2/ Physical energy flowing out of South Africa as measured by the metering systems at the South African borders.

**Figure 1 – Electricity produced and available for distribution in South Africa, seasonally adjusted and trend**



**PJ Lehohla**  
**Statistician-General**

**Tables**

**Table 1 – Total volume of electricity available for distribution in South Africa: 2007–2012**

Month	Gigawatt-hours					
	2007	2008	2009	2010	2011	2012
January	19 561	19 256	17 919	19 396	19 616	19 676
February	18 301	18 668	16 757	18 181	18 455	18 783
March	20 160	19 603	18 694	20 186	20 518	19 623
April	18 982	19 127	17 934	19 102	19 539	18 466
May	20 901	20 365	19 548	20 435	20 938	19 869
June	21 020	20 515	19 819	20 800	20 914	1/ 20 269
July	21 780	21 610	21 151	21 307	21 162	
August	21 353	20 736	20 398	20 540	20 617	
September	19 732	19 725	19 382	19 256	19 619	
October	20 435	20 138	19 899	20 371	20 198	
November	19 785	18 640	19 248	19 702	19 763	
December	19 160	17 541	18 850	18 996	19 189	
<b>Year</b>	<b>241 170</b>	<b>235 924</b>	<b>229 599</b>	<b>238 272</b>	<b>240 528</b>	

1/ Preliminary.

**Table 2 – Annual percentage change in electricity available for distribution in South Africa: 2007–2012**

Month	Percentage change 2/					
	2007	2008	2009	2010	2011	2012
January	5,1	-1,6	-6,9	8,2	1,1	0,3
February	5,2	2,0	-10,2	8,5	1,5	1,8
March	6,2	-2,8	-4,6	8,0	1,6	-4,4
April	4,7	0,8	-6,2	6,5	2,3	-5,5
May	2,9	-2,6	-4,0	4,5	2,5	-5,1
June	4,2	-2,4	-3,4	4,9	0,5	-3,1
July	5,6	-0,8	-2,1	0,7	-0,7	
August	5,2	-2,9	-1,6	0,7	0,4	
September	3,9	-0,0	-1,7	-0,7	1,9	
October	3,9	-1,5	-1,2	2,4	-0,8	
November	2,8	-5,8	3,3	2,4	0,3	
December	1,3	-8,4	7,5	0,8	1,0	
<b>Year</b>	<b>4,3</b>	<b>-2,2</b>	<b>-2,7</b>	<b>3,8</b>	<b>0,9</b>	

2/ The annual percentage change is the change in the volume of electricity available for distribution of the relevant month of the current year compared with the corresponding month of the previous year expressed as a percentage.

**Table 3 – Seasonally adjusted total volume of electricity available for distribution in South Africa: 2007–2012**

Month	Gigawatt-hours						% change between current and previous month
	2007	2008	2009	2010	2011	2012	
January	20 046	19 767	18 431	19 907	20 091	20 127	0,2
February	19 947	19 957	18 429	19 798	19 994	19 860	-1,3
March	20 127	19 549	18 608	20 064	20 362	19 444	-2,1
April	19 793	19 905	18 693	19 848	20 293	19 227	-1,1
May	20 150	19 630	18 863	19 785	20 317	19 256	0,2
June	20 260	19 754	19 039	20 025	20 127	19 482	1,2
July	20 287	20 046	19 555	19 707	19 599		
August	20 460	19 854	19 562	19 774	19 907		
September	19 973	19 977	19 640	19 524	19 915		
October	20 147	19 877	19 639	20 111	19 916		
November	20 082	18 946	19 550	20 015	20 072		
December	19 995	18 394	19 729	19 887	20 087		

**Table 4 – Indices of the physical volume of electricity production: 2007–2012**

Month	Base : 2005=100					
	2007	2008	2009	2010	2011	2012
January	103,9	105,3	95,0	103,4	104,0	105,2
February	97,2	99,7	88,5	96,5	98,9	99,4
March	107,8	105,6	99,3	107,4	109,2	105,2
April	100,9	102,0	96,1	102,0	104,8	98,5
May	111,9	109,6	104,5	108,5	112,2	106,3
June	112,5	108,8	104,8	110,1	110,8	1/ 108,3
July	116,6	115,1	112,8	113,0	113,2	
August	114,1	110,3	108,8	109,4	110,0	
September	105,5	104,8	104,4	102,8	105,3	
October	109,1	109,4	105,6	110,8	109,2	
November	106,9	101,4	102,6	105,9	106,1	
December	104,6	93,6	100,3	102,1	102,4	
<b>Year</b>	<b>107,6</b>	<b>105,5</b>	<b>101,9</b>	<b>106,0</b>	<b>107,2</b>	

1/ Preliminary.

**Table 5 – Annual percentage change in indices of the physical volume of electricity production: 2007–2012**

Month	Percentage change 2/					
	2007	2008	2009	2010	2011	2012
January	4,1	1,3	-9,8	8,8	0,6	1,2
February	3,4	2,6	-11,2	9,0	2,5	0,5
March	4,4	-2,0	-6,0	8,2	1,7	-3,7
April	3,0	1,1	-5,8	6,1	2,7	-6,0
May	3,5	-2,1	-4,7	3,8	3,4	-5,3
June	4,8	-3,3	-3,7	5,1	0,6	-2,3
July	5,2	-1,3	-2,0	0,2	0,2	
August	4,6	-3,3	-1,4	0,6	0,5	
September	3,6	-0,7	-0,4	-1,5	2,4	
October	1,8	0,3	-3,5	4,9	-1,4	
November	3,5	-5,1	1,2	3,2	0,2	
December	3,7	-10,5	7,2	1,8	0,3	
<b>Year</b>	<b>3,8</b>	<b>-2,0</b>	<b>-3,4</b>	<b>4,0</b>	<b>1,1</b>	

2/ The annual percentage change is the change in the index of the physical volume of electricity production of the relevant month of the current year compared with the corresponding month of the previous year expressed as a percentage.

**Table 6 – Seasonally adjusted indices of the physical volume of electricity production: 2007–2012**

Month	Base : 2005=100						% change between current and previous month
	2007	2008	2009	2010	2011	2012	
January	106,5	108,0	97,7	106,1	106,4	107,4	0,4
February	106,6	107,3	98,1	105,9	107,9	106,1	-1,2
March	107,6	105,3	98,9	106,9	108,5	104,5	-1,5
April	105,4	106,3	100,4	106,1	109,0	102,7	-1,7
May	108,2	105,9	101,0	105,1	109,1	103,2	0,5
June	108,9	105,3	101,2	106,5	107,2	104,7	1,5
July	108,3	106,5	104,1	104,3	104,8		
August	108,9	105,2	104,1	105,0	105,8		
September	106,6	106,0	105,6	104,0	106,7		
October	107,1	107,4	103,6	108,8	107,1		
November	108,2	102,6	103,7	107,0	107,2		
December	108,7	97,9	104,7	106,6	107,0		

**Table 7 – Total volume of electricity imported: 2007–2012** 1/

Month	Gigawatt-hours					
	2007	2008	2009	2010	2011	2012
January	1 088	638	1 102	1 122	1 088	1 085
February	942	885	999	995	730	1 063
March	973	802	1 064	1 040	1 112	945
April	1 055	844	906	931	912	1 068
May	900	761	937	1 074	907	1 066
June	880	1 002	1 088	1 019	1 009	2/ 1 044
July	984	1 089	1 040	1 117	979	
August	1 045	1 076	1 072	1 109	1 108	
September	1 026	1 044	920	1 068	974	
October	1 040	645	1 115	770	911	
November	796	711	940	1 018	1 073	
December	619	1 075	1 112	930	1 087	
<b>Year</b>	<b>11 348</b>	<b>10 572</b>	<b>12 295</b>	<b>12 193</b>	<b>11 890</b>	

1/ Physical energy flowing into South Africa as measured by the metering systems at the South African borders.

2/ Preliminary.

**Table 8 – Total volume of electricity exported: 2007–2012** 1/

Month	Gigawatt-hours					
	2007	2008	2009	2010	2011	2012
January	1 134	1 280	1 096	1 217	1 133	1 247
February	1 060	1 101	979	1 128	1 069	1 212
March	1 231	1 136	1 100	1 252	1 279	1 242
April	1 132	998	1 086	1 170	1 190	1 174
May	1 203	1 120	1 109	1 177	1 241	1 322
June	1 256	1 162	1 175	1 132	1 174	2/ 1 335
July	1 301	1 249	1 223	1 206	1 247	
August	1 252	1 220	1 235	1 275	1 298	
September	1 186	1 203	1 285	1 248	1 288	
October	1 252	1 258	1 288	1 338	1 378	
November	1 256	1 252	1 213	1 316	1 381	
December	1 233	1 189	1 263	1 209	1 286	
<b>Year</b>	<b>14 496</b>	<b>14 168</b>	<b>14 052</b>	<b>14 668</b>	<b>14 964</b>	

1/ Physical energy flowing out of South Africa as measured by the metering systems at the South African borders.

2/ Preliminary.

**Table 9a – Electricity produced and consumed in power stations, purchased and sold outside South Africa and available for distribution in South Africa (monthly figures)**

		Gigawatt-hours				
		June 2011	May 2012	June 2012 1/	% change between June 2011 and June 2012	Difference between June 2011 and June 2012
<b>Total - All producers</b>	<b>Electricity produced</b>	22 620	21 702	22 102	-2,3	-518
	<b>Purchased outside South Africa (import) 2/</b>	1 009	1 066	1 044	3,5	35
	<b>Consumed in power stations and auxiliary systems</b>	1 541	1 576	1 542	0,1	1
	<b>Sold outside South Africa (export) 3/</b>	1 174	1 322	1 335	13,7	161
	<b>Electricity available for distribution in South Africa</b>	<b>20 914</b>	<b>19 869</b>	<b>20 269</b>	<b>-3,1</b>	<b>-645</b>
<b>ESKOM</b>	<b>Electricity produced</b>	21 592	20 796	21 203	-1,8	-389
	<b>Purchased outside South Africa (import) 2/</b>	1 009	1 066	1 044	3,5	35
	<b>Consumed in power stations and auxiliary systems</b>	1 464	1 503	1 469	0,3	5
	<b>Sold outside South Africa (export) 3/</b>	1 174	1 322	1 335	13,7	161
	<b>Electricity available for distribution in South Africa</b>	<b>19 963</b>	<b>19 037</b>	<b>19 443</b>	<b>-2,6</b>	<b>-520</b>

1/ Preliminary.

2/ Physical energy flowing into South Africa as measured by the metering systems at the South African borders.

3/ Physical energy flowing out of South Africa as measured by the metering systems at the South African borders.

**Table 9b – Electricity produced and consumed in power stations, purchased and sold outside South Africa and available for distribution in South Africa (cumulative figures)**

		Gigawatt-hours			
		January to June 2011	January to June 2012 1/	% change between January to June 2011 and January to June 2012	Difference between January to June 2011 and January to June 2012
<b>Total - All producers</b>	<b>Electricity produced</b>	130 623	127 140	-2,7	-3 483
	<b>Purchased outside South Africa (import) 2/</b>	5 758	6 271	8,9	513
	<b>Consumed in power stations and auxiliary systems</b>	9 315	9 191	-1,3	-124
	<b>Sold outside South Africa (export) 3/</b>	7 086	7 532	6,3	446
	<b>Electricity available for distribution in South Africa</b>	<b>119 980</b>	<b>116 686</b>	<b>-2,7</b>	<b>-3 294</b>
<b>ESKOM</b>	<b>Electricity produced</b>	125 429	121 913	-2,8	-3 516
	<b>Purchased outside South Africa (import) 2/</b>	5 758	6 271	8,9	513
	<b>Consumed in power stations and auxiliary systems</b>	8 919	8 753	-1,9	-166
	<b>Sold outside South Africa (export) 3/</b>	7 086	7 532	6,3	446
	<b>Electricity available for distribution in South Africa</b>	<b>115 183</b>	<b>111 899</b>	<b>-2,9</b>	<b>-3 284</b>

1/ Preliminary.

2/ Physical energy flowing into South Africa as measured by the metering systems at the South African borders.

3/ Physical energy flowing out of South Africa as measured by the metering systems at the South African borders.



**Table 10 – Total volume of electricity delivered by Eskom to provinces for 2011 and 2012**

Period	Gigawatt-hours 1/										
	Western Cape	Eastern Cape	Northern Cape	Free State	KwaZulu-Natal	North West	Gauteng	Mpumalanga	Limpopo	Total South Africa	
<b>2011</b>	January	1 962	777	408	721	3 417	2 187	4 738	3 052	1 021	<b>18 283</b>
	February	1 881	734	372	665	3 256	2 044	4 394	2 808	937	<b>17 091</b>
	March	2 031	773	417	774	3 631	2 292	4 955	3 017	1 063	<b>18 953</b>
	April	1 877	726	389	753	3 432	2 159	5 016	2 946	992	<b>18 290</b>
	May	1 980	811	406	772	3 624	2 283	5 435	3 106	1 000	<b>19 417</b>
	June	1 966	826	417	812	3 527	2 097	5 804	2 945	1 020	<b>19 414</b>
	July	2 014	876	428	814	3 639	2 086	5 971	2 852	972	<b>19 652</b>
	August	1 985	884	414	783	3 574	2 029	5 727	2 830	960	<b>19 186</b>
	September	1 752	840	418	688	3 381	2 172	4 985	2 788	1 028	<b>18 052</b>
	October	1 801	840	447	709	3 547	2 268	4 991	2 997	1 051	<b>18 651</b>
	November	1 767	840	428	666	3 429	2 248	4 814	2 916	1 035	<b>18 143</b>
	December	1 763	783	441	647	3 466	2 107	4 426	2 895	1 050	<b>17 578</b>
	Year	22 779	9 710	4 985	8 804	41 923	25 972	61 256	35 152	12 129	<b>222 710</b>
	<b>Year to date</b>	<b>11 697</b>	<b>4 647</b>	<b>2 409</b>	<b>4 497</b>	<b>20 887</b>	<b>13 062</b>	<b>30 342</b>	<b>17 874</b>	<b>6 033</b>	<b>111 448</b>
<b>2012</b>	January	1 889	844	464	706	3 527	2 237	4 631	2 910	1 038	<b>18 246</b>
	February	1 922	816	403	668	3 271	2 034	4 509	2 779	988	<b>17 390</b>
	March	2 027	859	436	688	3 282	2 161	4 849	2 900	1 000	<b>18 202</b>
	April	1 846	763	391	655	3 154	1 993	4 624	2 800	937	<b>17 163</b>
	May	1 943	839	401	709	3 318	2 181	5 159	2 884	991	<b>18 425</b>
	June 2/	1 933	802	406	775	3 315	2 205	5 643	2 816	974	<b>18 869</b>
	<b>Year to date</b>	<b>11 560</b>	<b>4 923</b>	<b>2 501</b>	<b>4 201</b>	<b>19 867</b>	<b>12 811</b>	<b>29 415</b>	<b>17 089</b>	<b>5 928</b>	<b>108 295</b>

1/ Wholesale energy (Gigawatt-hours) as delivered by Eskom to the various provinces.

2/ Preliminary.

## Explanatory notes

<b>Introduction</b>	<b>1</b>	Statistics South Africa (Stats SA) conducts a monthly sample survey of the electricity industry covering electricity undertakings and establishments (branches). This statistical release contains information regarding the volume of electricity units generated and available for distribution in South Africa, the volume of units purchased and sold outside South Africa and the volume of units distributed by Eskom by province on a monthly basis. Both actual and seasonally adjusted figures are published.
	<b>2</b>	This statistical release reflects indices of the physical volume of electricity production on the basis of 2005=100. In accordance with international practice, the indices have to be rebased every five years to a new base year.
	<b>3</b>	In order to improve timeliness of the publication, some information for the current month may have been estimated due to late submission by respondents. These estimates will be revised in the next statistical release(s) as soon as actual information is available.
<b>Purpose of the survey</b>	<b>4</b>	The results of the monthly electricity generated and available for distribution survey are used to compile estimates of the gross domestic product (GDP) and its components, which are used in monitoring the state of the economy and formulation of economic policy.
<b>Scope of the survey</b>	<b>5</b>	This survey covers electricity undertakings and establishments conducting activities concerned with the generation or transmission and distribution of electricity. It includes electrical power installations, which, as subsidiary divisions of undertakings, produce electricity for regular use by these undertakings.
<b>Classification</b>	<b>6</b>	The 1993 edition of the <i>Standard Industrial Classification of all Economic Activities (SIC)</i> , Fifth Edition, Report No. 09-90-02, was used to classify the statistical units in the survey. The SIC is based on the 1990 <i>International Standard Industrial Classification of all Economic Activities (ISIC)</i> with suitable adaptations for local conditions. Each statistical unit is classified to an industry, which reflects the predominant activity of the electricity undertaking or establishment.
<b>Collection rate</b>	<b>7</b>	The collection rate for the survey on electricity generated and available for distribution for June 2012 was 99%.
<b>Statistical unit</b>	<b>8</b>	The basic statistical unit for the collection of information is the electricity undertaking or establishment. The electricity undertaking or establishment is the smallest economic unit that functions as a separate entity. Each statistical unit is classified to an industry (see paragraph 5).
<b>Survey methodology and design</b>	<b>9</b>	All statistical units are stratified by type of economic activity according to the <i>Standard Industrial Classification of all Economic Activities (SIC)</i> and measure of size, where measure of size is the volume of electricity generated by the electricity undertaking or establishment. All large undertakings or establishments (size category one cases) are completely enumerated. A sample is drawn from medium and small size undertakings and establishments by systematically selecting undertakings or establishments within each size category. An electricity undertaking or establishment with a total generating capacity of less than 500 kilowatt is excluded from the sample.
	<b>10</b>	The survey is conducted by mail, email and telephone. Information is collected from a sample of 25 electricity undertakings or establishments.
<b>Monthly production indices</b>	<b>11</b>	The calculation of the monthly production indices is based on the volume of electricity units produced.

<b>Benchmarking</b>	<b>12</b>	The index of physical volume of electricity production should provide an accurate reflection of the trend of activities of the relevant industry. The level of activities, as measured by the monthly electricity generated and available for distribution survey, is based on information received from a sample of electricity undertakings and establishments. These levels are weighted according to the original sample and designed to represent the population of electricity undertakings and establishments. It is necessary to adjust the level of activities as measured by the monthly sample survey to the level of activities as measured periodically by the Census of electricity, gas and steam. This procedure, whereby the latest results of an economic census are used to compile more accurate level estimates for a certain year, is known as benchmarking.
	<b>13</b>	The results of the 1995 Census of electricity, gas and steam served as a benchmark to verify or adjust the level of the monthly physical volume of electricity production indices collected through the monthly sample survey. The level adjustments were done on the volume indices for August of the relevant census year (the 1995 census year covered the period 1 January 1995 to 31 December 1995 and therefore, the benchmarking was done using the index of August 1995 as reference point).
<b>Seasonal adjustment</b>	<b>14</b>	Seasonally adjusted estimates of all items are generated each month, using the X-12-ARIMA Seasonal Adjustment Program developed by US Bureau of the Census Economic Research and Analyses Division, 1968. Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences on the series can be more clearly recognized. Seasonal adjustment does not aim to remove irregular or non-seasonal influences, which may be present in any particular month. Influences that are volatile or unsystematic can still make it difficult to interpret the movement of the series even after adjustment for seasonal variations. This means the month-to-month movements of seasonally adjusted estimates may not be reliable indicators of trend behaviour. The X12-ARIMA procedure for electricity generated and available for distribution is described in more detail on the Stats SA website at <a href="http://www.statssa.gov.za/publications/P4141/electricity_seasonal_adjustment_note_2011.pdf">http://www.statssa.gov.za/publications/P4141/electricity_seasonal_adjustment_note_2011.pdf</a>
<b>Trend cycle</b>	<b>15</b>	The trend is the long-term pattern or movement of a time series. The X-12-ARIMA Seasonal Adjustment Program is used for smoothing seasonally adjusted estimates.
<b>Related publications</b>	<b>16</b>	Users may also wish to refer to the following publications which are available from Stats SA : <ul style="list-style-type: none"> <li>• <i>Bulletin of Statistics</i>; and</li> <li>• <i>SA Statistics</i>.</li> </ul>
<b>Rounding-off of figures</b>	<b>17</b>	Where necessary, the figures in the tables have been rounded off to the nearest digit shown. There may therefore be slight discrepancies between the sums of the constituent items and the totals shown.

## Glossary

**Consumption of electricity** For purposes of this release the term "consumption of electricity" is used interchangeably with the term "electricity available for distribution"

**Electricity undertaking** An electricity undertaking is an undertaking concerned with the generation or transmission and distribution of electricity, including electrical power installations, which, as subsidiary divisions of undertakings, produce electricity for regular use by these undertakings.

**Index of physical volume of electricity production** A statistical measure of the change in the volume of production of electricity in a given period and the volume of production of electricity in the base period. The base period is 2005. The production in the base period is set at 100.

**Industry** An industry consists of a group of undertakings or establishments engaged in the same or similar kinds of economic activity. Industries are defined in the 1993 *System of National Accounts (1993 SNA)* in the same way as in the *Standard Industrial Classification of all Economic Activities (SIC)*, Fifth Edition, Report No. 09-90-02.

**Unit of electricity** One gigawatt-hour of electricity is equal to one million kilowatt-hours. A kilowatt-hour is the basic unit of electrical energy equal to one kilowatt of power supplied to or taken from an electric circuit steadily for one hour. One kilowatt-hour equals one thousand watt-hours.

**Symbols and abbreviations**

GDP	Gross domestic product
ISIC	International Standard Industrial Classification
SIC	Standard Industrial Classification of all Economic Activities
Stats SA	Statistics South Africa
*	Revised figures

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