

Vote 26

Energy

Adjusted budget summary

2015/16				
R thousand	Main appropriation	Adjusted appropriation	Decrease	Increase
Amount to be appropriated	7 482 094	7 267 619	(214 475)	-
<i>of which:</i>				
Current payments	492 595	508 769	-	16 174
Transfers and subsidies	6 985 492	6 754 843	(230 649)	-
Payments for capital assets	4 007	4 007	-	-
Executive authority	Minister of Energy			
Accounting officer	Director-General of Energy			
Website address	www.energy.gov.za			

Vote purpose

Formulate energy policies, regulatory frameworks and legislation, and oversee their implementation to ensure energy security, the promotion of environmentally friendly energy carriers, and access to affordable and reliable energy for all South Africans.

Mid-year performance status

Indicator	Programme	Outcome	Annual performance		
			Projected for 2015/16 as published in the 2015 ENE	Achieved in the first six months of 2015/16 (April to September)	Changed target for 2015/16
Number of new petroleum retail site inspections per year	Petroleum and Petroleum Products Regulation	Outcome 6: An efficient, competitive and responsive economic infrastructure network	1 500	964	-
Number of additional households electrified per year	Electrification and Energy Programme and Project Management	Outcome 9: A responsive, accountable, effective and efficient developmental local government system	260 000	73 525	-
Number of new bulk substations built per year	Electrification and Energy Programme and Project Management	Outcome 6: An efficient, competitive and responsive economic infrastructure network	4	0	-
Number of additional substations upgraded per year	Electrification and Energy Programme and Project Management		6	0	-
Kilometres of new medium voltage power lines constructed per year	Electrification and Energy Programme and Project Management		100km	0	-
Kilometres of existing medium voltage power lines upgraded per year	Electrification and Energy Programme and Project Management		90km	0	-
Number of non-grid connections per year	Electrification and Energy Programme and Project Management	Outcome 9: A responsive, accountable, effective and efficient developmental local government system	20 000	7 590	-
Number of new operational integrated energy centres established per year	Electrification and Energy Programme and Project Management	Departmental mandate	1	0	-

Indicator	Programme	Outcome	Annual performance		
			Projected for 2015/16 as published in the 2015 ENE	Achieved in the first six months of 2015/16 (April to September)	Changed target for 2015/16
Number of terawatts per hour of energy savings realised and verified from energy efficiency and demand side management projects	Clean Energy	Outcome 10: Protect and enhance our environmental assets and natural resources	1.5TWh	0	-
Number of solar water heating units installed in residential and commercial sectors per year	Clean Energy		45 141	0	15 000

Changes to indicators and targets published in the 2015 ENE

Programme 6: Clean Energy

The national solar water heater programme has faced several challenges which have impacted on the effective implementation of the programme, such as poor quality installation resulting in reputational damage, and unreliable verification relating to the number and location of installed systems due to the lack of systematic reporting and independent verification. To address these challenges the department has implemented corrective measures and new institutional arrangements have been put in place to manage the programme within the department. In June 2015, Cabinet noted the delays in the programme and the need to change the model, including the termination of Eskom’s role as the implementing agent. Due to the timing of the Cabinet approvals, the department could only initiate the appropriation of funding for the implementation of the new model in the 2015 adjustments budget process. Due to these delays in the implementation of the revised contracting model, R250 million will be surrendered to the National Revenue Fund. This will consequently reduce the number of targeted installations from 45 141 to 15 000 units in the current financial year.

Mid-year progress

73 525 households were connected to the grid and 7 590 households were provided with non-grid connections. The number of connections is expected to increase significantly in the second half of the year after the confirmation and verification of completed projects and further connections in the third quarter of 2015/16.

There have been delays in building and upgrading substations, due to administrative constraints and the continuation of environmental impact assessment processes. While no projects had been completed by 30 September 2015, construction is in progress and it is expected that the annual target will be met.

No new or upgraded medium voltage power lines had been completed by the 30 September 2015. This is because there were delays in obtaining approval of wayleaves and the finalisation of designs.

No adjustments have been made to the annual targets as it is expected that these will be met by year-end.

Adjusted Estimates of National Expenditure 2015

Programme	2015/16							Adjusted appropriation
	Main appropriation	Adjustments appropriation					Total adjustments appropriation	
		Roll-overs	Unforeseeable/unavoidable	Virements and shifts	Declared unspent funds	Other adjustments		
R thousand								
Administration	242 598	-	-	4 000	-	-	4 000	246 598
Energy Policy and Planning	45 096	-	-	(1 000)	-	-	(1 000)	44 096
Petroleum and Petroleum Products Regulation	74 378	-	-	(1 000)	-	-	(1 000)	73 378
Electrification and Energy Programme and Project Management	5 778 297	35 525	-	-	-	-	35 525	5 813 822
Nuclear Energy	654 398	-	-	(500)	-	-	(500)	653 898
Clean Energy	687 327	-	-	(1 500)	(250 000)	-	(251 500)	435 827
Total	7 482 094	35 525	-	-	(250 000)	-	(214 475)	7 267 619
Economic classification								
Current payments	492 595	-	-	16 174	-	-	16 174	508 769
Compensation of employees	289 479	-	-	-	-	-	-	289 479
Goods and services	203 116	-	-	16 174	-	-	16 174	219 290
Transfers and subsidies	6 985 492	35 525	-	(16 174)	(250 000)	-	(230 649)	6 754 843
Provinces and municipalities	2 158 239	-	-	-	-	-	-	2 158 239
Departmental agencies and accounts	87 270	-	-	(130)	-	-	(130)	87 140
Foreign governments and international organisations	16 612	-	-	3 000	-	-	3 000	19 612
Public corporations and private enterprises	4 722 983	35 525	-	(19 044)	(250 000)	-	(233 519)	4 489 464
Households	388	-	-	-	-	-	-	388
Payments for capital assets	4 007	-	-	-	-	-	-	4 007
Machinery and equipment	4 007	-	-	-	-	-	-	4 007
Total	7 482 094	35 525	-	-	(250 000)	-	(214 475)	7 267 619

Programme 1: Administration

Subprogramme	2015/16							Adjusted appropriation
	Main appropriation	Adjustments appropriation					Total adjustments appropriation	
		Roll-overs	Unforeseeable/unavoidable	Virements and shifts	Declared unspent funds	Other adjustments		
R thousand								
Ministry	27 308	-	-	-	-	-	-	27 308
Departmental Management	52 092	-	-	-	-	-	-	52 092
Finance Administration	34 292	-	-	-	-	-	-	34 292
Audit Services	7 727	-	-	-	-	-	-	7 727
Corporate Services	86 678	-	-	8 000	-	-	8 000	94 678
Office Accommodation	34 501	-	-	(4 000)	-	-	(4 000)	30 501
Total	242 598	-	-	4 000	-	-	4 000	246 598
Economic classification								
Current payments	237 281	-	-	4 130	-	-	4 130	241 411
Compensation of employees	131 214	-	-	-	-	-	-	131 214
Goods and services	106 067	-	-	4 130	-	-	4 130	110 197
Transfers and subsidies	1 310	-	-	(130)	-	-	(130)	1 180
Departmental agencies and accounts	922	-	-	(130)	-	-	(130)	792
Households	388	-	-	-	-	-	-	388
Payments for capital assets	4 007	-	-	-	-	-	-	4 007
Machinery and equipment	4 007	-	-	-	-	-	-	4 007
Total	242 598	-	-	4 000	-	-	4 000	246 598

Programme 2: Energy Policy and Planning

Subprogramme	2015/16							Adjusted appropriation
	Main appropriation	Adjustments appropriation					Total adjustments appropriation	
		Roll-overs	Unforeseeable/unavoidable	Virements and shifts	Declared unspent funds	Other adjustments		
R thousand								
Policy Analysis and Research	1 450	-	-	-	-	-	-	1 450
Energy Planning	23 004	-	-	(1 000)	-	-	(1 000)	22 004
Hydrocarbon Policy	12 860	-	-	-	-	-	-	12 860
Electricity, Energy Efficiency and Environmental Policy	7 782	-	-	-	-	-	-	7 782
Total	45 096	-	-	(1 000)	-	-	(1 000)	44 096
Economic classification								
Current payments	45 096	-	-	(1 000)	-	-	(1 000)	44 096
Compensation of employees	31 735	-	-	-	-	-	-	31 735
Goods and services	13 361	-	-	(1 000)	-	-	(1 000)	12 361
Total	45 096	-	-	(1 000)	-	-	(1 000)	44 096

Programme 3: Petroleum and Petroleum Products Regulation

Subprogramme	2015/16							Adjusted appropriation
	Main appropriation	Adjustments appropriation					Total adjustments appropriation	
		Roll-overs	Unforeseeable/unavoidable	Virements and shifts	Declared unspent funds	Other adjustments		
R thousand								
Petroleum Compliance, Monitoring and Enforcement	15 143	-	-	-	-	-	-	15 143
Petroleum Licensing and Fuel Supply	20 291	-	-	-	-	-	-	20 291
Fuel Pricing	8 631	-	-	-	-	-	-	8 631
Regional Petroleum Regulation Offices	30 313	-	-	(1 000)	-	-	(1 000)	29 313
Total	74 378	-	-	(1 000)	-	-	(1 000)	73 378
Economic classification								
Current payments	74 378	-	-	(1 000)	-	-	(1 000)	73 378
Compensation of employees	50 926	-	-	-	-	-	-	50 926
Goods and services	23 452	-	-	(1 000)	-	-	(1 000)	22 452
Total	74 378	-	-	(1 000)	-	-	(1 000)	73 378

Programme 4: Electrification and Energy Programme and Project Management

Subprogramme	2015/16							Adjusted appropriation
	Main appropriation	Adjustments appropriation					Total adjustments appropriation	
		Roll-overs	Unforeseeable/unavoidable	Virements and shifts	Declared unspent funds	Other adjustments		
R thousand								
Integrated National Electrification Programme	5 741 708	35 525	-	-	-	-	35 525	5 777 233
Energy Regional Offices	11 950	-	-	-	-	-	-	11 950
Programme and Project Management Office	9 640	-	-	-	-	-	-	9 640
Electricity Infrastructure/Industry Transformation	9 420	-	-	-	-	-	-	9 420
Community Upliftment Programmes and Projects	5 579	-	-	-	-	-	-	5 579
Total	5 778 297	35 525	-	-	-	-	35 525	5 813 822
Economic classification								
Current payments	53 647	-	-	-	-	-	-	53 647
Compensation of employees	38 864	-	-	-	-	-	-	38 864
Goods and services	14 783	-	-	-	-	-	-	14 783
Transfers and subsidies	5 724 650	35 525	-	-	-	-	35 525	5 760 175
Provinces and municipalities	1 980 340	-	-	-	-	-	-	1 980 340
Public corporations and private enterprises	3 744 310	35 525	-	-	-	-	35 525	3 779 835
Total	5 778 297	35 525	-	-	-	-	35 525	5 813 822

Programme 5: Nuclear Energy

Subprogramme	2015/16							Adjusted appropriation
	Main appropriation	Adjustments appropriation					Total adjustments appropriation	
		Roll-overs	Unforeseeable/unavoidable	Virements and shifts	Declared unspent funds	Other adjustments		
R thousand								
Nuclear Safety and Technology	638 784	-	-	(250)	-	-	(250)	638 534
Nuclear Non-proliferation and Radiation Security	7 385	-	-	-	-	-	-	7 385
Nuclear Policy	8 229	-	-	(250)	-	-	(250)	7 979
Total	654 398	-	-	(500)	-	-	(500)	653 898
Economic classification								
Current payments	35 941	-	-	(3 500)	-	-	(3 500)	32 441
Compensation of employees	18 479	-	-	-	-	-	-	18 479
Goods and services	17 462	-	-	(3 500)	-	-	(3 500)	13 962
Transfers and subsidies	618 457	-	-	3 000	-	-	3 000	621 457
Departmental agencies and accounts	21 487	-	-	-	-	-	-	21 487
Foreign governments and international organisations	16 612	-	-	3 000	-	-	3 000	19 612
Public corporations and private enterprises	580 358	-	-	-	-	-	-	580 358
Total	654 398	-	-	(500)	-	-	(500)	653 898

Programme 6: Clean Energy

Subprogramme	2015/16							Adjusted appropriation
	Main appropriation	Adjustments appropriation					Total adjustments appropriation	
		Roll-overs	Unforeseeable/unavoidable	Virements and shifts	Declared unspent funds	Other adjustments		
R thousand								
Energy Efficiency	608 429	-	-	(1 317)	(250 000)	-	(251 317)	357 112
Renewable Energy	71 416	-	-	(183)	-	-	(183)	71 233
Climate Change and Designated National Authority	7 482	-	-	-	-	-	-	7 482
Total	687 327	-	-	(1 500)	(250 000)	-	(251 500)	435 827
Economic classification								
Current payments	46 252	-	-	17 544	-	-	17 544	63 796
Compensation of employees	18 261	-	-	-	-	-	-	18 261
Goods and services	27 991	-	-	17 544	-	-	17 544	45 535
Transfers and subsidies	641 075	-	-	(19 044)	(250 000)	-	(269 044)	372 031
Provinces and municipalities	177 899	-	-	-	-	-	-	177 899
Departmental agencies and accounts	64 861	-	-	-	-	-	-	64 861
Public corporations and private enterprises	398 315	-	-	(19 044)	(250 000)	-	(269 044)	129 271
Total	687 327	-	-	(1 500)	(250 000)	-	(251 500)	435 827

Details of adjustments to the Estimates of National Expenditure 2015**Roll-overs – R35.525 million**

Programme 4: Electrification and Energy Programme and Project Management

R35.525 million has been rolled over for payments to non-grid service providers to finalise non-grid electricity connections to households.

Virements and shifts

Programmes

1. Administration
2. Energy Policy and Planning
3. Petroleum and Petroleum Products Regulation
4. Electrification and Energy Programme and Project Management
5. Nuclear Energy
6. Clean Energy

FROM:			TO:		
Programme by economic classification	Motivation	R thousand	Programme by economic classification	Motivation	R thousand
Programme 1		(130)	Programme 1		130
Departmental agencies and accounts	Reclassification of funds appropriated as a transfer payment to the Public Service Education and Training Authority during the 2014 Budget. Funds are no longer required due to a new funding mechanism being established for the Public Service Education and Training Authority from 2015/16 onwards ¹	(130)	Goods and services	Internal training and development projects	130
Shifts within the programme as a percentage of the programme budget		0.1%			
Virements to other programmes as a percentage of the programme budget		0.0%			
Programme 2		(1 000)	Programme 1		1 000
Goods and services	Reallocation of funds from consulting and advisory services due to delays in the appointment of service providers	(1 000)	Goods and services	Critical operational and project expenditure, which includes: energy awareness, promotional and branding material and services; advertisements, media monitoring, printing of corporate publications and ministerial public participation projects	1 000
Shifts within the programme as a percentage of the programme budget		0.0%			
Virements to other programmes as a percentage of the programme budget		2.2%			
Programme 3		(1 000)	Programme 1		1 000
Goods and services	Funds from travel and subsistence in the <i>Regional Petroleum Regulation Offices</i> subprogramme due to delays in the rollout of some projects	(1 000)	Goods and services	Critical operational and project expenditure, which includes: energy awareness, promotional and branding material and services; advertisements, media monitoring, printing of corporate publications and ministerial public participation projects	1 000
Shifts within the programme as a percentage of the programme budget		0.0%			
Virements to other programmes as a percentage of the programme budget		1.3%			

FROM:			TO:		
Programme by economic classification	Motivation	R thousand	Programme by economic classification	Motivation	R thousand
Programme 5		(3 500)	Programme 1		500
Goods and services	Reallocation of funds from consulting and advisory services and training due to delayed projects and campaigns	(500)	Goods and services	Critical operational and project expenditure, which includes: energy awareness, promotional and branding material and services; advertisements, media monitoring, printing of corporate publications and ministerial public participation projects	500
	Reallocation of funds from consultants: business and advisory services due to delayed projects in the <i>Nuclear Safety and Technology</i> subprogramme ¹	(3 000)	Programme 5		3 000
			Foreign governments and international organisations	Once-off transfer payment to the International Atomic Energy Agency as a donation for the renovation of the nuclear applications laboratories project ¹	3 000
Shifts within the programme as a percentage of the programme budget		0.5%			
Virements to other programmes as a percentage of the programme budget		0.1%			
Programme 6		(20 544)	Programme 1		1 500
Goods and services	Savings realised from advertising on energy campaigns	(1 500)	Goods and services	Critical operational and project expenditure, which includes: energy awareness, promotional and branding material and services; advertisements, media monitoring, printing of corporate publications and ministerial public participation projects	1 500
	Reallocation of funds from the transfer to Eskom for the solar water heater project due to a change in the implementation agent ²	(4 510)	Programme 6		19 044
Public corporations and private enterprises	Reclassification of funds from the transfer to Eskom for the solar water heater project due to a change in the implementation agent ²	(14 534)	Goods and services	Pre-feasibility activities for checking the quality of water and types of roof structure, as well as training of recipient communities in the use of solar heated geysers	4 510
			Goods and services	Implementation of the revised model for the national solar water heater project. This included: logistics, project management and support services, and a communications strategy for community participation	14 534
Shifts within the programme as a percentage of the programme budget		2.8%			
Virements to other programmes as a percentage of the programme budget		0.2%			
Total		(26 174)			26 174

1. National Treasury approval has been obtained.

2. Only the legislature may approve this virement in terms of the Public Finance Management Act, (Act 1 of 1999).

Declared unspent funds – R250 million

Programme 6: Clean Energy

R250 million in unspent funds has been declared due to delays in the finalisation of the procurement process for suppliers in the production, installation and maintenance of solar water heaters; and for obtaining Cabinet approval for the implementation plan from the economic sector, employment and infrastructure development cluster.

Gifts, donations and sponsorships – R3 million

Programme 5: Nuclear Energy

The department will make a donation of R3 million to the International Atomic Energy Agency as a once-off transfer payment for the renovation of the nuclear applications laboratories project.

Expenditure outcome for 2014/15 and actual expenditure for 2015/16

Programme	2014/15 Audited outcome					2015/16 Actual expenditure			
	Adjusted appropriation	Apr 14 - Sep 14	Apr 14 - Sep 14 % of adjusted appropriation	Apr 14 - Mar 15	Apr 14 - Mar 15 % of adjusted appropriation	Adjusted appropriation	Adjusted appropriation/ Total (%)	Apr 15 - Sep 15	Apr 15 - Sep 15 % of adjusted appropriation
R thousand									
Administration	257 290	107 997	42.0	257 168	100.0	246 598	3.4	130 563	52.9
Energy Policy and Planning	57 553	19 736	34.3	41 749	72.5	44 096	0.6	17 503	39.7
Petroleum and Petroleum Products Regulation	84 531	24 021	28.4	64 548	76.4	73 378	1.0	33 294	45.4
Electrification and Energy Programme and Project Management	4 208 616	1 968 701	46.8	4 180 973	99.3	5 813 822	80.0	3 699 637	63.6
Nuclear Energy	843 829	762 186	90.3	845 418	100.2	653 898	9.0	579 207	88.6
Clean Energy	1 985 975	631 296	31.8	830 257	41.8	435 827	6.0	89 487	20.5
Total	7 437 794	3 513 937	47.2	6 220 113	83.6	7 267 619	100.0	4 549 691	62.6
Economic classification									
Current payments	530 710	203 218	38.3	473 607	89.2	508 769	7.0	230 146	45.2
Compensation of employees	286 021	127 014	44.4	264 266	92.4	289 479	4.0	143 668	49.6
Goods and services	244 689	76 204	31.1	209 341	85.6	219 290	3.0	86 478	39.4
Transfers and subsidies	6 901 889	3 308 743	47.9	5 742 710	83.2	6 754 843	92.9	4 317 189	63.9
Provinces and municipalities	1 241 563	385 586	31.1	1 241 563	100.0	2 158 239	29.7	1 183 264	54.8
Departmental agencies and accounts	197 257	100 452	50.9	197 194	100.0	87 140	1.2	48 600	55.8
Foreign governments and international organisations	12 055	–	–	21 275	176.5	19 612	0.3	457	2.3
Public corporations and private enterprises	5 450 640	2 822 085	51.8	4 278 715	78.5	4 489 464	61.8	3 082 321	68.7
Households	374	620	165.8	3 963	1059.6	388	–	2 547	656.4
Payments for capital assets	5 195	1 976	38.0	3 763	72.4	4 007	0.1	2 351	58.7
Machinery and equipment	5 195	1 976	38.0	3 763	72.4	4 007	0.1	2 351	58.7
Payments for financial assets	–	–	–	33	–	–	–	5	–
Total	7 437 794	3 513 937	47.2	6 220 113	83.6	7 267 619	100.0	4 549 691	62.6

Expenditure trends for the first half of 2015/16

Total expenditure in 2014/15 was 83.6 per cent of the 2014/15 adjusted appropriation. Expenditure in the first six months of 2015/16 was R4.5 billion, or 62.6 per cent of the adjusted appropriation of R7.3 billion for the year. In comparison, mid-year expenditure in 2014/15 was R3.5 billion, or 47.2 per cent of the 2014/15 adjusted appropriation. Compared to the first six months of 2014/15, expenditure over the same period in 2015/16 increased by R1 billion, or 29.5 per cent. This was mainly due to: a higher transfer payment to municipalities for the electrification of households in the integrated national electrification programme; increased expenditure on advertising, and travel and subsistence related to the hosting of the South African international renewable energy conference; and an increase in personnel remuneration emanating from the public sector wage agreement.

Departmental receipts

R thousand	2014/15					2015/16				
	Adjusted estimate	Audited outcome				Budget estimate	Actual receipts			
		Apr 14 - Sep 14	Apr 14 - Sep 14 % of adjusted estimate	Apr 14 - Mar 15	Apr 14 - Mar 15 % of adjusted estimate		Adjusted estimate	Adjusted receipts estimate/ Total (%)	Apr 15 - Sep 15	Apr 15 - Sep 15 % of adjusted estimate
Departmental receipts	3 255	1 880	57.8	5 277	162.1	2 899	3 950	100.0	2 608	66.0
Sales of goods and services produced by department	2 591	1 379	53.2	3 132	120.9	2 679	2 849	72.1	1 633	57.3
Sales of scrap, waste, arms and other used current goods	2	1	50.0	1	50.0	2	2	0.1	-	-
Transfers received	-	-	-	1 587	-	-	513	13	513	100.0
Interest, dividends and rent on land	90	43	47.8	47	52.2	15	28	0.7	19	67.9
Sales of capital assets	-	-	-	-	-	-	111	2.8	111	100.0
Transactions in financial assets and liabilities	572	457	79.9	510	89.2	203	447	11.3	332	74.3
Total	3 255	1 880	57.8	5 277	162.1	2 899	3 950	100.0	2 608	66.0

Revenue trends for the first half of 2015/16

Revenue in the first six months of 2015/16 was R2.6 million, or 66 per cent of the adjusted revenue estimate of R4 million for the year. In comparison, mid-year revenue in 2014/15 was R1.9 million, or 57.8 per cent of the 2014/15 adjusted estimate. Compared to the first six months of 2014/15, revenue over the same period in 2015/16 increased by R728 000, or 38.7 per cent. This was mainly due to R513 000 received by the department from various affiliated energy sector education and training authorities for training purposes.

Changes to transfers and subsidies, including conditional grants

Summary of changes to transfers and subsidies per programme

R thousand	2015/16							Adjusted appropriation
	Main appropriation	Adjustments appropriation					Total adjustments appropriation	
		Roll-overs	Unforeseeable/unavoidable	Virements and shifts	Declared unspent funds	Other adjustments		
Administration								
Departmental agencies and accounts								
Departmental agencies (non-business entities)								
Current	922	-	-	(130)	-	-	(130)	792
Energy and Water Sector	922	-	-	(130)	-	-	(130)	792
Education and Training Authority								
Electrification and Energy Programme and Project Management								
Public corporations and private enterprises								
Private enterprises								
Subsidies on production or products								
Capital	131 067	35 525	-	-	-	-	35 525	166 592
Integrated national electrification programme	131 067	35 525	-	-	-	-	35 525	166 592

Summary of changes to transfers and subsidies per programme (continued)

R thousand	2015/16							Adjusted appropriation
	Main appropriation	Adjustments appropriation					Total adjustments appropriation	
		Roll-overs	Unforeseeable/unavoidable	Virements and shifts	Declared unspent funds	Other adjustments		
Nuclear Energy								
Foreign governments and international organisations								
Capital	16 012	-	-	3 000	-	-	3 000	19 012
International Atomic Energy Agency	16 012	-	-	3 000	-	-	3 000	19 012
Clean Energy								
Public corporations and private enterprises								
Public corporations								
Subsidies on production or products								
Current	398 315	-	-	(148 315)	(250 000)	-	(398 315)	-
Eskom: Solar water heater project	398 315	-	-	(148 315)	(250 000)	-	(398 315)	-
Private enterprises								
Subsidies on production or products								
Current	-	-	-	129 271	-	-	129 271	129 271
National solar water heater service providers	-	-	-	129 271	-	-	129 271	129 271