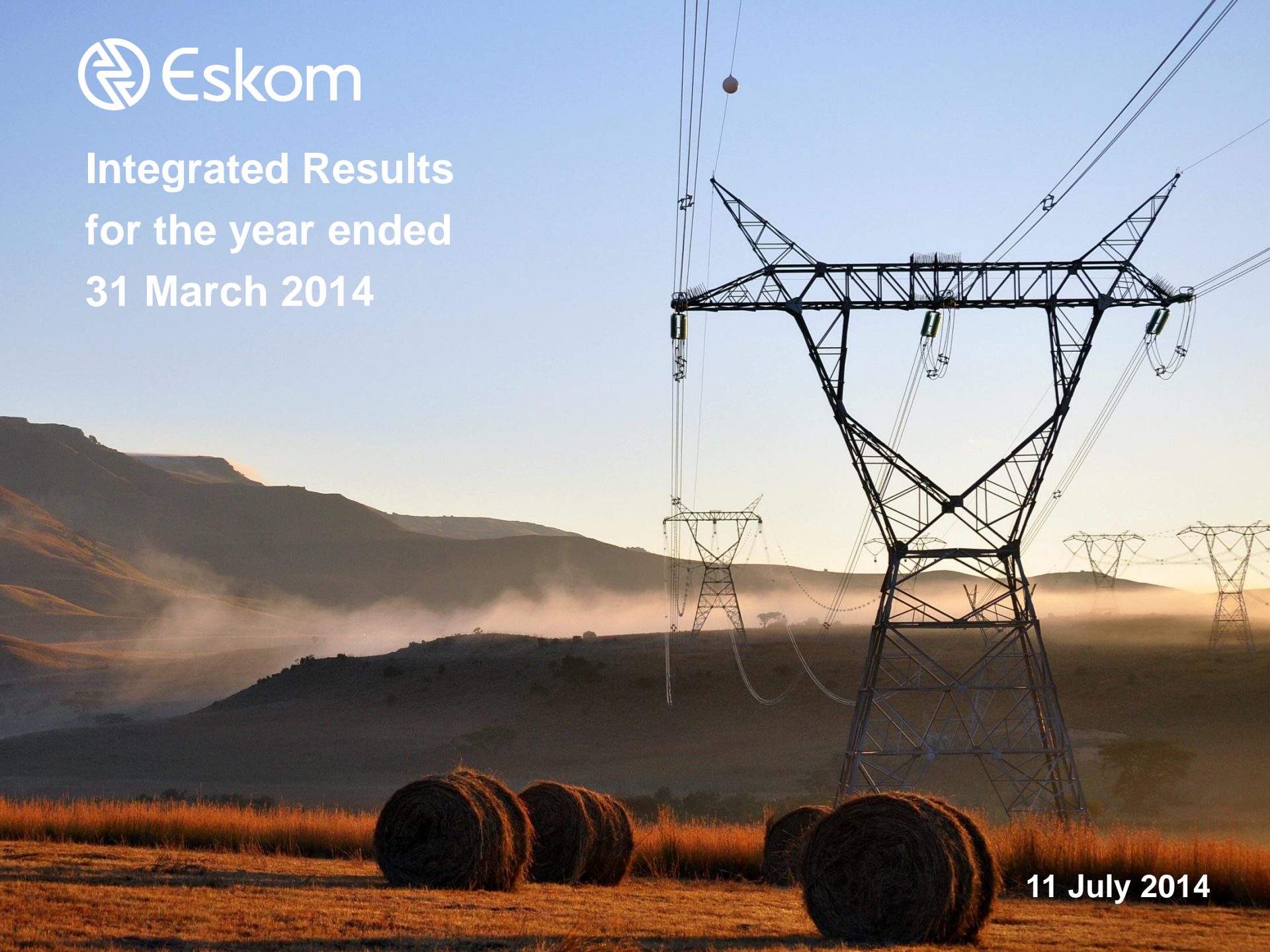




**Integrated Results
for the year ended
31 March 2014**



11 July 2014

This presentation does not constitute or form part of and should not be construed as, an offer to sell, or the solicitation or invitation of any offer to buy or subscribe for or underwrite or otherwise acquire, securities of Eskom Holdings SOC Limited (“Eskom”), any holding company or any of its subsidiaries in any jurisdiction or any other person, nor an inducement to enter into any investment activity. No part of this presentation, nor the fact of its distribution, should form the basis of, or be relied on in connection with, any contract or commitment or investment decision whatsoever. This presentation does not constitute a recommendation regarding any securities of Eskom or any other person.

Certain statements in this presentation regarding Eskom’s business operations may constitute “forward looking statements”. All statements other than statements of historical fact included in this presentation, including, without limitation, those regarding the financial position, business strategy, management plans and objectives for future operations of Eskom are forward looking statements.

Forward-looking statements are not intended to be a guarantee of future results, but instead constitute Eskom’s current expectations based on reasonable assumptions. Forecasted financial information is based on certain material assumptions. These assumptions include, but are not limited to continued normal levels of operating performance and electricity demand in the Customer Services, Distribution and Transmission divisions and operational performance in the Generation and Primary Energy divisions consistent with historical levels, and incremental capacity additions through the Group Capital division at investment levels and rates of return consistent with prior experience, as well as achievements of planned productivity improvements throughout the business activities.

Actual results could differ materially from those projected in any forward-looking statements due to risks, uncertainties and other factors. Eskom neither intends to nor assumes any obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

In preparation of this document certain publicly available data was used. While the sources used are generally regarded as reliable the content has not been verified. Eskom does not accept any responsibility for using any such information.

Executive summary

Collin Matjila

Performance on strategic objectives

Collin Matjila

Ensuring Eskom's financial sustainability

Tsholofelo Molefe

Concluding remarks

Collin Matjila

Executive summary and performance on strategic objectives

Collin Matjila
Interim chief executive

	Current status	Mitigating action	Highlights
Financial health	<ul style="list-style-type: none"> Under pressure due to MYPD3¹ low price increase, a flat demand and increasing operating costs (OCGTs and cost of maintenance) 	<ul style="list-style-type: none"> Eskom has initiated the business productivity programme (BPP) Eskom is working closely with Government to explore possible levers to close the funding gap 	<ul style="list-style-type: none"> Eskom has produced fair results, making a profit of R7 billion, taking into account a R2 billion fair value profit on embedded derivatives² Eskom employee LTIR target has been achieved Eskom is on track to achieve first synchronisation of Medupi Unit 6 by second half of 2014, with full commercial operation expected six months thereafter
Safety	<ul style="list-style-type: none"> Employee safety performance has shown a positive trend for 2013/14, however contractor and public fatalities are still a concern to Eskom 	<ul style="list-style-type: none"> Safety remains the foundation of Eskom's operations. Eskom is conducting investigations into safety incidents, and lessons learnt will assist in mitigating future incidents 	
Capacity expansion	<ul style="list-style-type: none"> Eskom's new build projects have experienced delays due to quality issues 	<ul style="list-style-type: none"> Contract placed with a second contractor for the engineering and manufacturing of the boiler-protection systems 	
Keeping the lights on	<ul style="list-style-type: none"> Eskom is managing tight electricity supply to ensure that electricity demand is being met in such a way that national power system integrity is protected 	<ul style="list-style-type: none"> Eskom is aware of its responsibility to meet electricity demand but needs to do so within financial, operational and environmental constraints 	

1 Multi-year price determination 3

2 Profit will be used to cover repayments of the substantial borrowing for the capacity expansion programme

Our purpose

To provide sustainable electricity solutions to grow the economy and improve the quality of life of people in South Africa and the region



Leading and partnering to keep the lights on



Reducing Eskom's environmental footprint and pursuing low-carbon growth



Securing future resource requirements



Implementing coal haulage and the road-to-rail migration plan



Pursuing private-sector participation

Accomplish Eskom's purpose

Execute strategic pillars

Get foundation right, build capacity



Transformation (including the business productivity programme)



Ensuring Eskom's financial sustainability

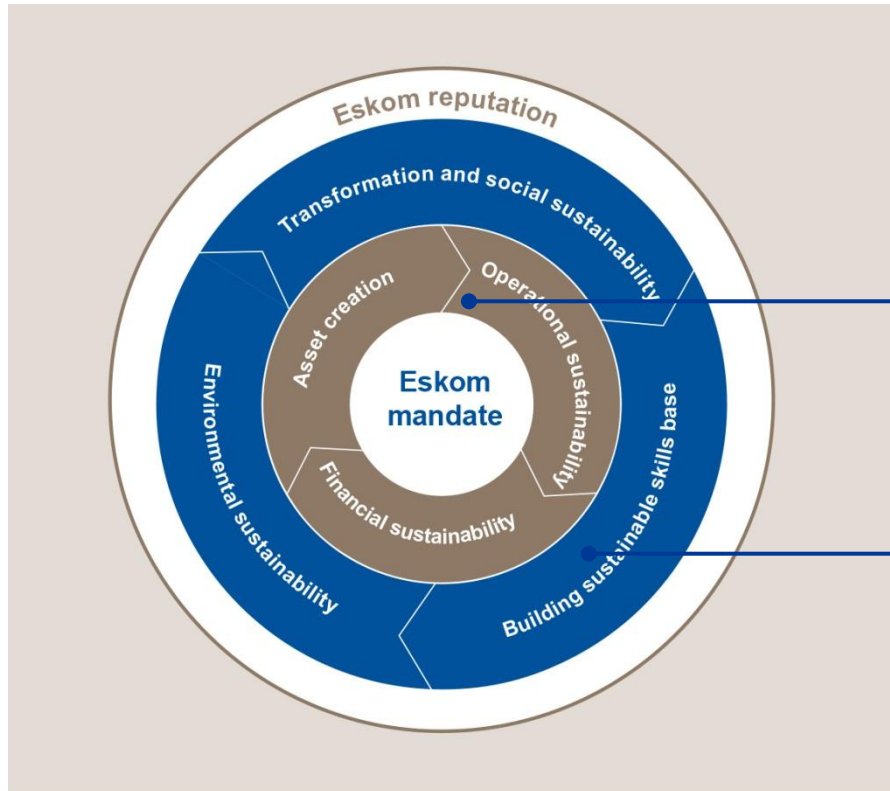


Becoming a high-performance organisation

ZIISCE: Zero harm, Integrity, Innovation, Sinobuntu, Customer satisfaction, Excellence

Foundation: Long-term nation-building – Electricity for all – Triple bottom line

The changing environment requires a response that will ensure sustainability



Eskom's mandate is comprehensive, focused on many dimensions of sustainability

- **Core areas** revolve around the tension of asset creation, operational sustainability, and financial sustainability
- Beyond that, **Eskom also needs to ensure a positive wider impact** on the environment, contribution to strategic transformation and social sustainability objectives as well as the contribution to a sustainable skills base

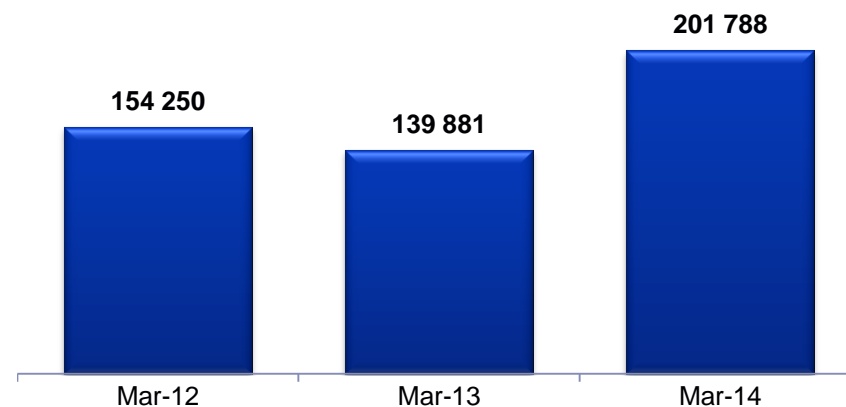
Safety will continue to be the foundation for all our operations and is key to Eskom's performance and sustainability

Eskom has the advantages and challenges of all large-scale enterprises

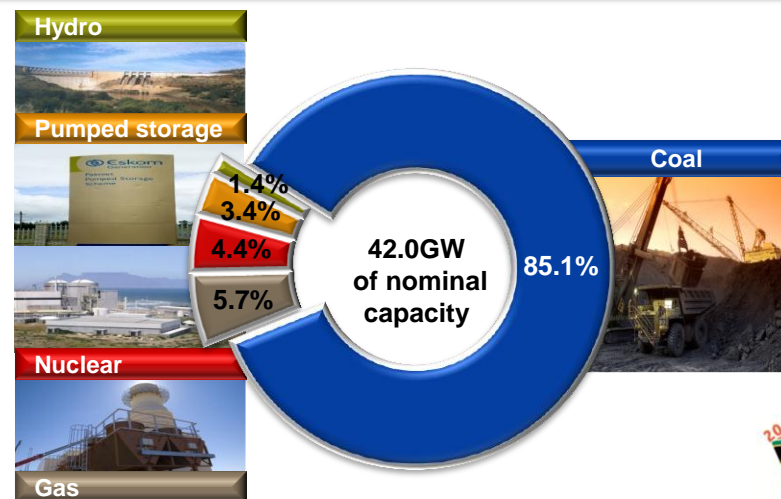
- Strategic 100% state-owned electricity utility, strongly supported by the government
- Supplies approximately 95% of South Africa's electricity
- Performed 201 788 household electrification connections during the year, the highest in a single year since 2002
- As at 31 March 2014:
 - 5.2 million customers (2013: 5.0 million)
 - Net maximum generating capacity of 42.0GW (2013: 41.9GW)
 - 17.4GW of new generation capacity being built, of which 6.1GW already commissioned
 - Approximately 359 337km of cables and power lines
 - 46 919 employees, inclusive of fixed-term contractors, in the group (2013: 47 295)
- Moody's and S&P stand-alone credit ratings: b1 and b- respectively with a negative outlook

Number of electrification connections

Number



Generation capacity – 31 March 2014





Employee and contractor fatalities

Fatalities	Year to 31 March 2014	Year to 31 March 2013	Year to 31 March 2012
Employees	5	3	13
Contractors	18	16	11



Employee LTIR

Employee lost-time incidence rate

Index (Target: 0.36)	0.31	0.40 ¹	0.41



Causes of fatalities

Causes of fatalities	Vehicle	Electrical contact	Other
Employees and contractors	7	2	14

Ingula incident

On 31 October 2013, an accident at Ingula power station construction site resulted in the tragic loss of six lives, while a further seven sustained injuries. Although work on the inclined high-pressure shaft was stopped in terms of the Mines Health and Safety Act (1996) pending review by the Mine Health and Safety Inspectorate, work on other parts of the site continues. The statutory processes regarding this accident are in progress

1. Number revised from 0.39 to 0.40 due to the late reporting of incidents



Highlights

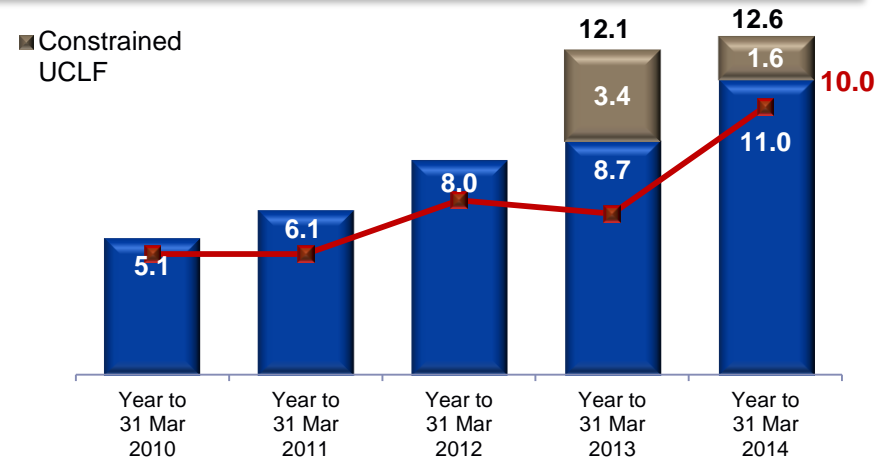
- Koeberg unit 2 ended a record run of 484 days when it was shut down for scheduled refuelling on 24 March 2014, marking a continuous run from one refuelling to another

Challenges

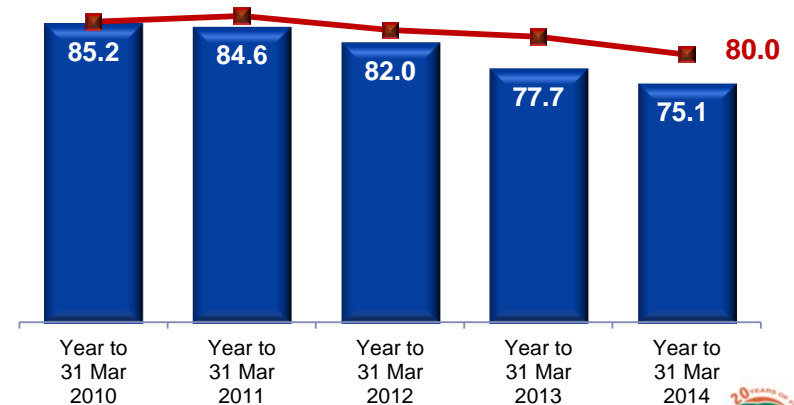
- The increasing UCLF percentage is an indication of the deteriorating plant health and the high plant utilisation
- Balancing the need for adequate maintenance with the constrained system, asset creation, environmental requirements and available financial resources – not performing sufficient maintenance reduces plant reliability and increases the risk of load shedding over the longer term
- Duvha Unit 3 was taken out of service on 30 March 2014 due to an over-pressurisation incident. The incident is still under investigation

1. UCLF measures the lost energy due to unplanned production interruptions resulting from equipment failures and other plant conditions
2. EAF measures plant availability, plus energy losses not under the control of plant management

Unplanned capability loss factor (UCLF¹) %



Energy availability factor (EAF²) %



Actual

Annual year-end target



Highlights

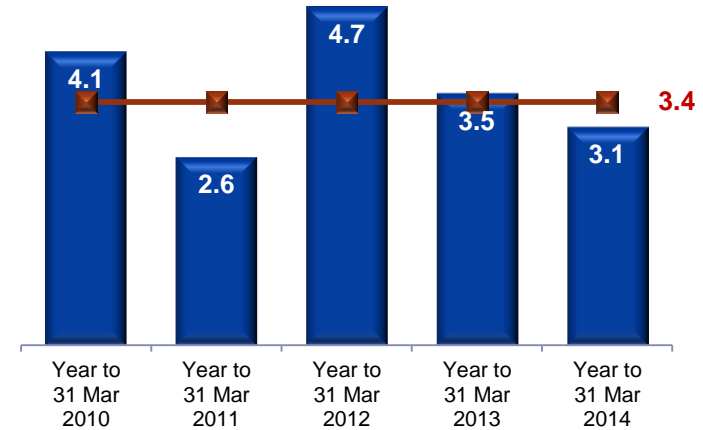
- Good system technical performance achieved with zero major incidents, system minutes <1 performance at 3.05 compared to a target of 3.40, and a line fault performance of 1.73 compared to a target of 2.45 faults per 100km

Challenges

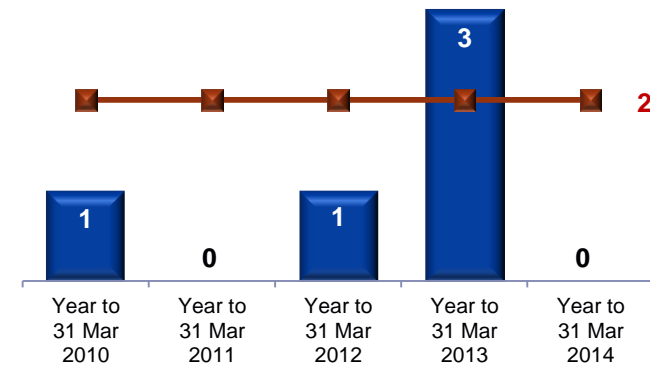
- Performance vulnerabilities remain with ageing assets and unfirm networks
- Performance of Hydro Cahora Bassa³ scheme energy imports remains a risk due to challenges regarding the reliability of high-voltage direct-current transmission lines

1. System minutes is a measure of the extent of interruptions to customers. One system minute is equivalent to the loss of the entire system for one minute at annual peak
2. Major Incident is an interruption with a severity ≥ 1 system minute
3. Hidroelectrica de Cahora Bassa S.A.

System minutes¹ lost < 1 system minute



Number of major incidents²



 Actual

 Annual year-end target



Highlights

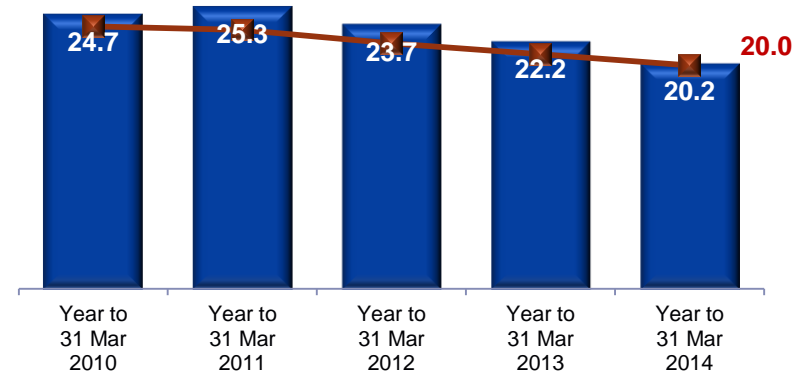
- Significant improvement in the SAIFI and SAIDI interruption performance due to:
 - Additional customer network centres
 - Maximisation of live-line work for planned maintenance
 - Increased network visibility

Challenges

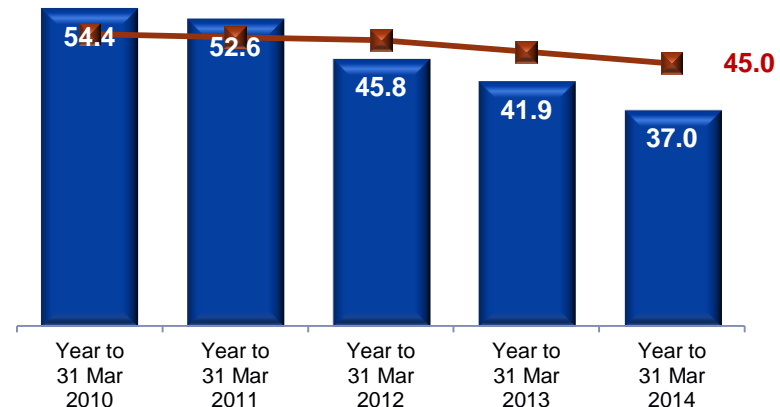
- Managing the risk of increased exposure of employees and contractors to crime-related assault incidents
- Addressing the backlog in maintenance, refurbishment and reliability with particular focus on preventative maintenance for reticulation (low-voltage) networks
- Reducing the backlog in customer connections, by addressing material and contractor resource shortages

1. SAIFI: System average interruption frequency index
2. SAIDI: System average interruption duration index

SAIFI (number/annum)¹



SAIDI (hours/annum)²



Actual

Annual year-end target



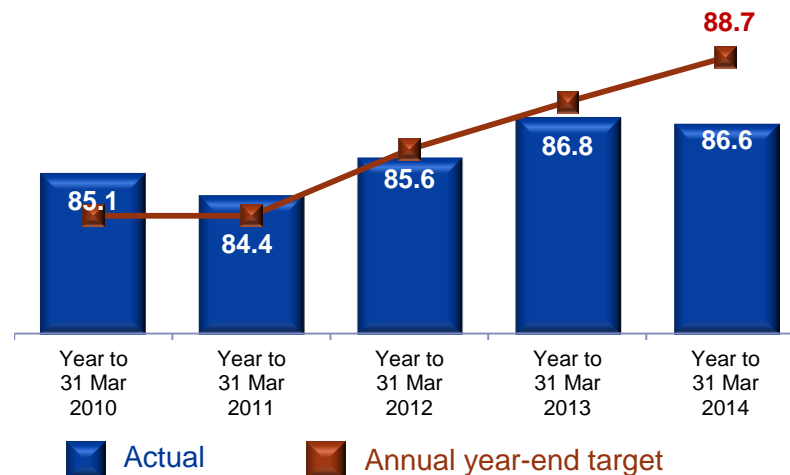
Highlights

- Customers responded admirably when Eskom declared four power system emergencies and reduced demand by 600MW in November 2013, 340MW in February 2014 and 1 160MW in March 2014

Challenges

- Debt collection, especially from municipalities, is a challenge with arrear debt increasing significantly. Eskom is working closely with the shareholder, the Cooperative Governance and Traditional Affairs (CoGTA) department and National Treasury at provincial and national level to address the systemic causes of municipal arrear debt
- Energy losses due to theft of equipment, illegal connections, meter tampering and illegal vending of pre-paid electricity remains a concern

Weighted customer service index¹



	Year to 31 March 2014	Year to 31 March 2013	Year to 31 March 2012
Energy losses²			
Distribution	7.13	7.12	6.32
Transmission ³	2.34	2.80	3.08
Total Eskom	8.88	9.08	8.65

- Eskom uses a composite index to measure the service delivered to its residential, small and medium customers
- Non-technical losses are estimated to be between 1.78% and 2.85% for the year to 31 March 2014
- Transmission losses are all technical losses

Build strong skills

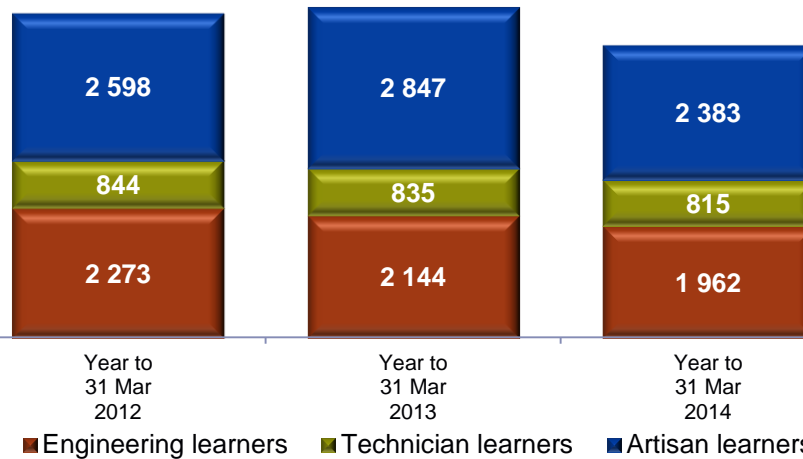
Becoming a high-performance organisation



Skills

Eskom aims to grow human capital by retaining core, critical and scarce resources, and by effectively developing skills and talent

Eskom's engineering, technician and artisan learners



Youth programme

There are 4 325 learners in the youth programme as at 31 March 2014



Training

7.87% of gross employee benefit costs spent on training in the year to 31 March 2014



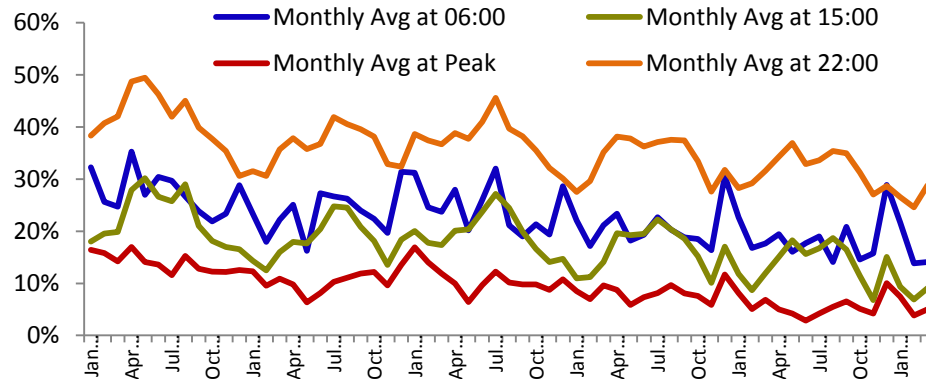
Highlights

- More planned maintenance was done during the past winter than the same period in the three preceding years, in line with the Generation sustainability strategy

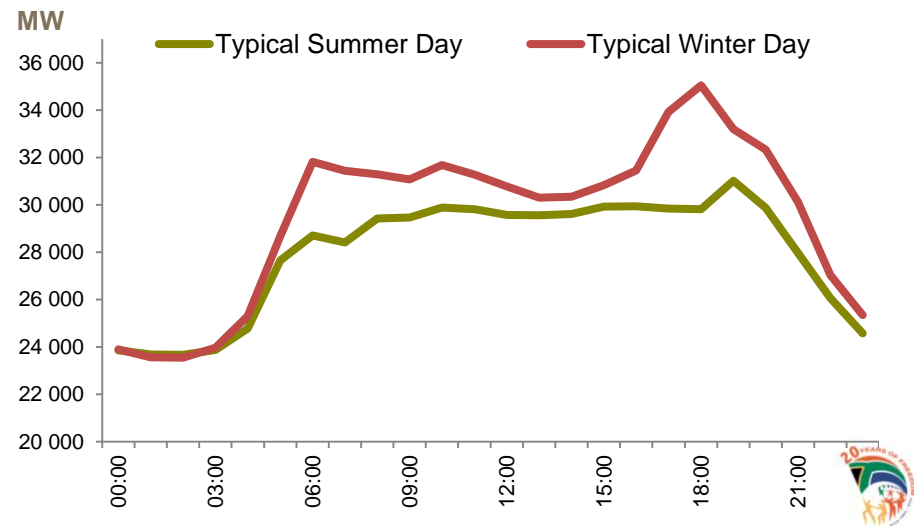
Challenges

- Adequate reserves available throughout the day to meet demand, but minimal reserves available at peak periods
- In order to keep the lights on, Eskom has had to run its generating plant at significantly higher load factors
- Four power system emergencies were declared during the year
- Increased costs due to the significant reliance placed on the open-cycle gas turbine (OCGT) fleet in the current year:
 - R10.6 billion spent to produce 3 621GWh (2013: R5.0 billion; 1 905GWh)
 - OCGT load factor of 17.16% (2013: 9.31%) against a budgeted load factor of 6.08%, based on the MYPD response budget

Average monthly % operating reserves



Summer and winter load profiles



Deliver capacity expansion

Leading and partnering to keep the lights on



Highlights

- Return-to-service programme of 23 units (3 741MW) has been completed at a cost of R26 billion
- Despite outage constraints, refurbishment projects have progressed well
- Established the Medupi leadership initiative to address the demobilisation of workers

Challenges

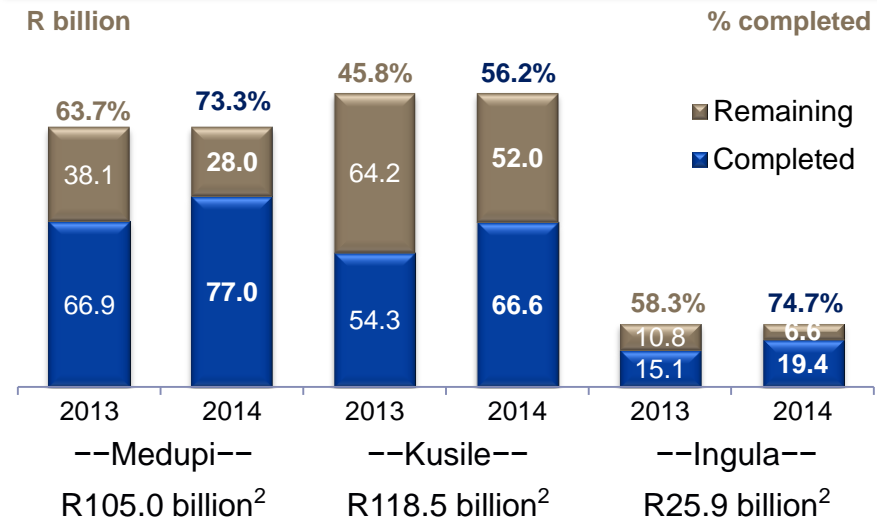
- Contract placed with a second contractor for the engineering and manufacturing of boiler-protection systems, to mitigate against the continued failure of control and instrumentation factory acceptance tests at Medupi
- Acquisition of servitudes over state-owned and tribal land, causing delays to transmission projects

Synchronisation dates of first units

- Medupi in the second half of 2014 (794MW)
- Ingula in the second half of 2015¹ (333MW)
- Kusile in the second half of 2015 (800MW)

1. Synchronisation date delayed after the accident at Ingula on 31 October 2013

Progress on capacity expansion programme



2. Approved budget (excluding capitalised borrowing costs)





Key milestones achieved at Medupi in the first quarter of 2014/15

- Welding challenges which resulted in extensive delays to Unit 6 have been effectively resolved
- Hydrostatic pressure tests on the reheater and superheater circuits of the Unit 6 boiler were successfully conducted in April and May 2014
- The boiler is now mechanically complete and ready to continue with acid cleaning
- Factory acceptance tests have been successfully completed on both the control and instrumentation of the balance of plant and the boiler-protection system in April and May 2014
- This released a significant part of the plant to progress with critical commissioning activities
- Achieving these critical milestones ensures that Eskom remains on track for the targeted first synchronisation of Unit 6 by the second half of 2014 as previously reported



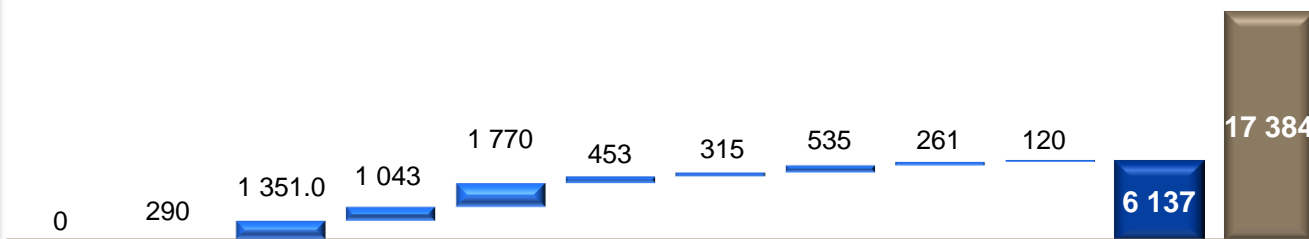
Deliver capacity expansion (continued)

Leading and partnering to keep the lights on 

To date, the construction work that has been completed has added ~ 6 137MW of capacity, ~ 5 497km of transmission network and ~ 27 565 of MVAs

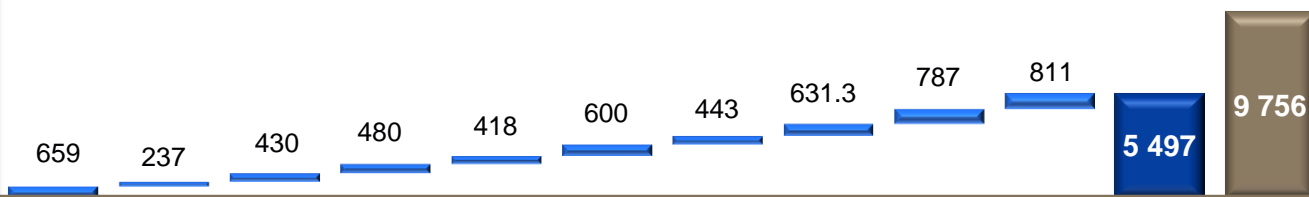
Megawatts

MW of capacity



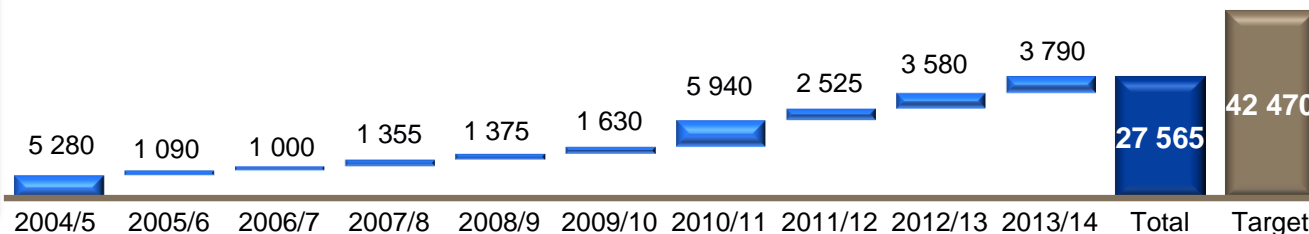
Transmission

Km line



Substations

MVAs



1. Refers to the target of the total capacity expansion programme

Environmental performance

Reducing Eskom's environmental footprint and pursuing low-carbon growth



Environmental performance

Key performance indicator	Year to 31 March 2014	Year to 31 March 2013	Year to 31 March 2012
Relative particulate emissions, kg/MWh sent out	0.35	0.35	0.31
Specific water consumption, L/kWh sent out	1.35	1.42	1.34
Environmental legal contraventions per the operational health dashboard, number	2	2 ¹	5

Renewable energy: Sere wind farm

The installation of 10 of a total of 46 wind turbines was completed at 31 March 2014², and a further 22 tower foundations laid. This 100MW renewable project is expected to be completed and commissioned in the 2014/15 financial year. This will assist in reducing Eskom's carbon footprint



1. Increased from previously reported figure (1) due to an additional legal contravention that was identified during the year for activities associated with the underground coal gasification (UCG) project, in October 2012
2. To date, the installation of a total of 27 of the 46 wind turbines has been completed. The transmission substation has been completed and the power evacuation line is being commissioned

National emission standards

Reducing Eskom's environmental footprint and pursuing low-carbon growth



- Eskom believes in a **balanced approach** to ensure environmental sustainability whilst supporting economic growth and access to affordable electricity
- **New atmospheric standards** come into effect in 2015. Eskom has received new atmospheric emission licenses for most of its power stations, except Kriel, where Eskom's request to increase the emissions limit and allow a grace period for when emissions exceed the limit of the new license, has been denied
- Eskom has embarked on an **extensive retrofit programme** to reduce emissions at the highest emitting power stations, but the execution of this programme will require long outages and a significant amount of capital (currently R72 billion in nominal terms)
- Despite the retrofit programme and Eskom's best efforts, there **remains a risk** that Eskom may not be able to fully comply with the new national emission standards, which come into effect in 2015 and 2020, for several reasons:
 - Certain of the required technologies requires additional water which is not yet available
 - Implementation of the required technologies requires plant outages of 120 to 150 days per unit; there is insufficient spare capacity to enable the required outages to be taken without impacting on the ability to meet national electricity demand
- Given the above, Eskom expects to achieve 57% compliance with the national emission standards by 2026
- Eskom submitted an application in February 2014 for a **five-year postponement** from compliance to the standards for cases where compliance within the legislated timeframe is not possible. A response from the authorities is expected within six to nine months

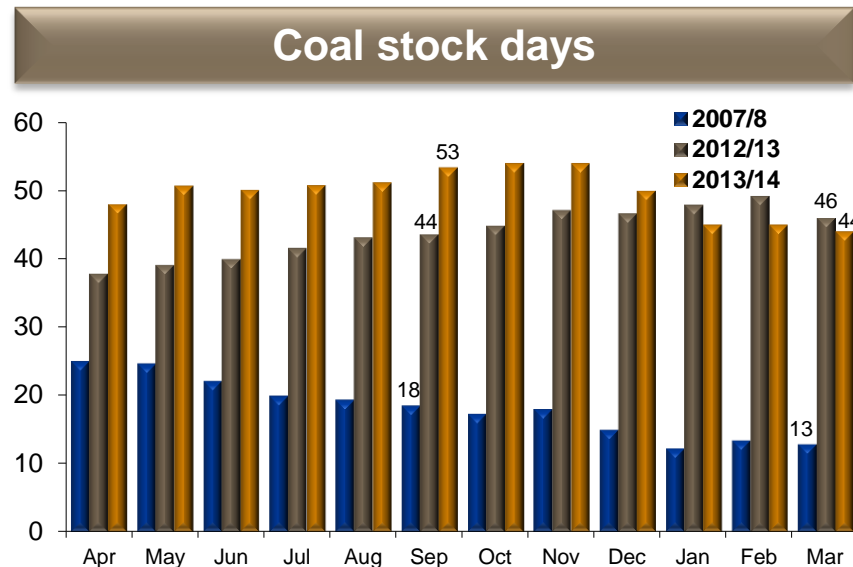


Highlights

- Coal stock days at 31 March 2014 remains above target of 42 days, but has decreased to 44 days from the previous year (2013: 46 days)
- Komati water scheme augmentation project was declared operational on 5 June 2013
- Mokolo Crocodile water augmentation project delivered water to Medupi for construction activities and commissioning of the first units

Challenges

- Despite the overall coal quality being on target, coal-related load losses were experienced at Arnot, Matla and Tutuka power stations
- Production performance of some cost-plus mines continues to be a challenge
- Eskom mixes coarse coal with finer coal to prevent wet coal from coagulating on conveyors
- Although four medium-term contracts were signed for coal supply to Kusile power station during the commissioning phase, the conclusion of long-term coal and limestone supply agreements remains a focus area



Coal road-to-rail migration

Implementing coal haulage and the road-to-rail migration plan



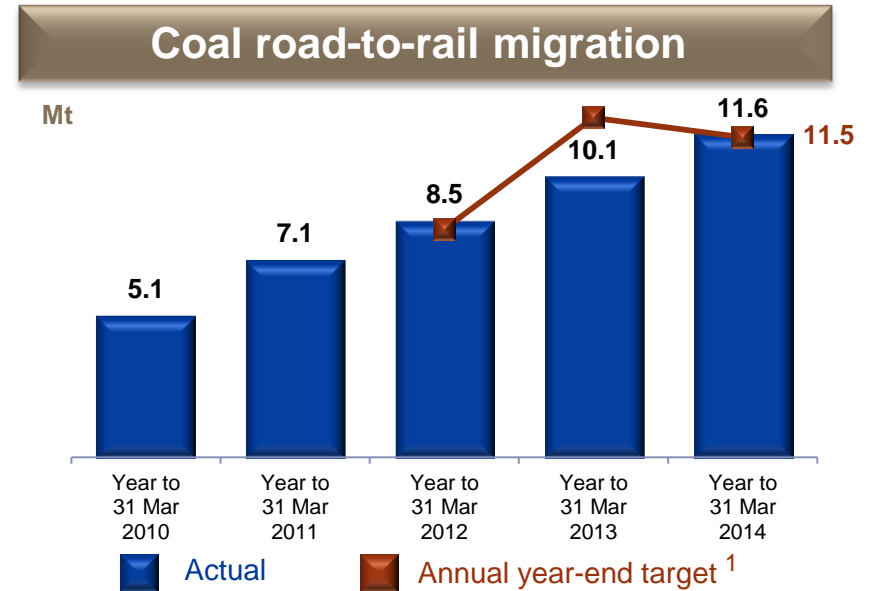
Eskom has been progressively migrating coal transport from road to rail over the past four years. Rail transport is safer, more environmentally friendly, less damaging to roads and more cost-effective than road transport by truck

Highlights

- Increase of 15% against previous year of coal transported by rail

Challenges

- Both Eskom and Transnet experienced operational challenges regarding the rail transport of coal
- In June 2013, rail deliveries were affected by a series of derailments on the Transnet Freight Rail Natcor rail line



1. No target prior to 2012



Independent power producers (IPPs)

Pursuing private-sector participation

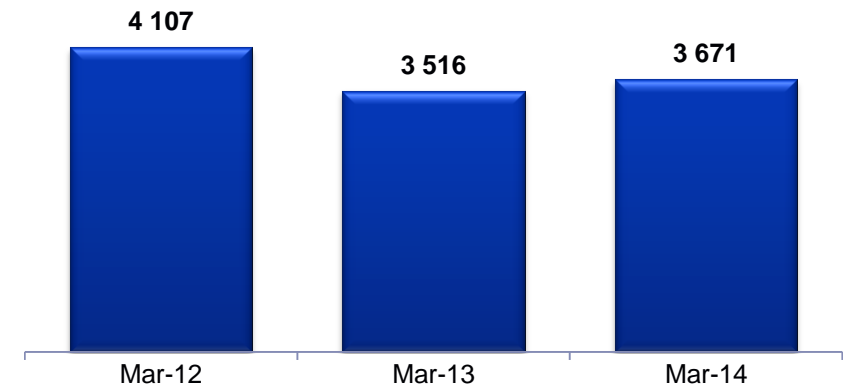


Highlights

- Total energy procured from short-term IPPs for the year is 3 671GWh at a cost of R3 266 million (average cost of 88c/kWh)
- The first project under the renewable energy independent power producers (RE-IPP) programme was commissioned on 15 November 2013, adding 7MW
- Eskom has successfully facilitated the connection of 21 RE-IPP projects (1 076MW) to the grid, of which 467.3MW is currently available to the system
- DoE approved an additional 1 457MW pursuant to the third bid submission, but no contracts have yet been signed
- Contracts were signed for 1 005MW under the DoE Peaker programme

Energy purchased from IPPs

GWh



Electrification

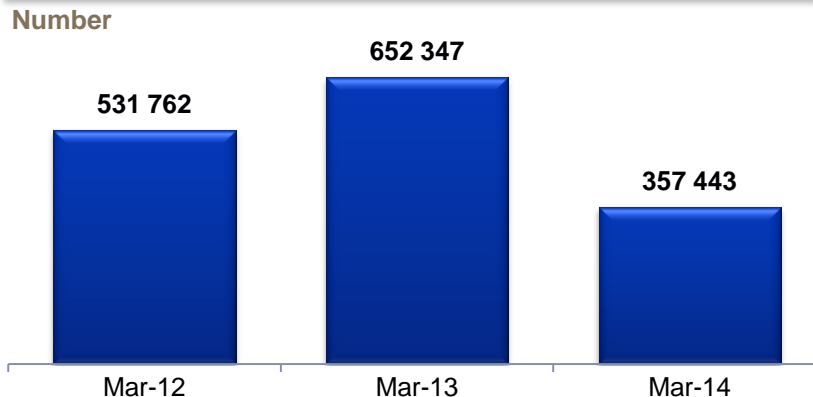
A total of 201 788 homes were electrified during the year to 31 March 2014 (2013: 139 881)
Since inception of the electrification programme in 1991, more than 4.5 million homes have been electrified



Committed R132.9 million to corporate social initiatives during the year to March 2014 (2013: R194.3 million)

Corporate social investment

Number of project beneficiaries¹



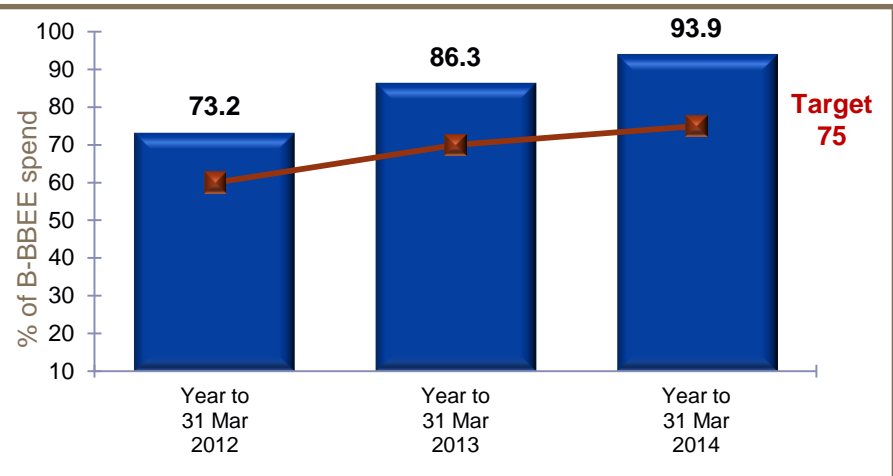
1. Number of project beneficiaries impacted by Eskom's corporate social initiatives at year end

Procurement equity and localisation

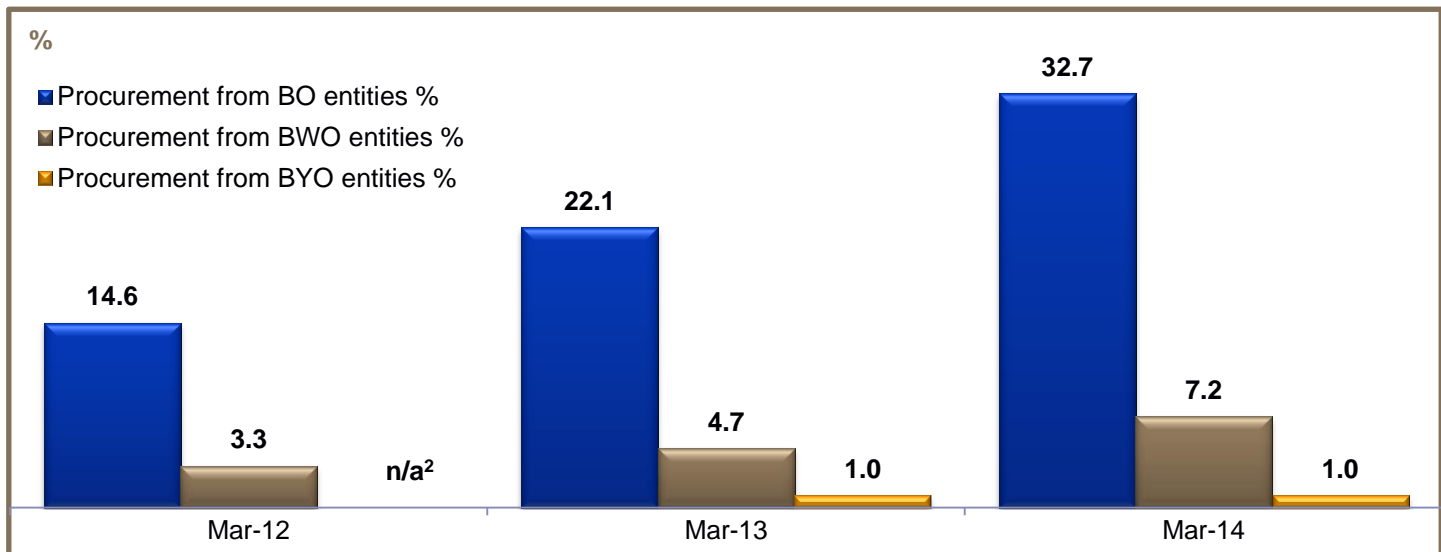
Transformation 

Procurement¹
from B-BBEE
compliant
entities

Total measured procurement spend for the year was R133.5 billion of which R125.4 billion or 93.9% was attributable to B-BBEE, exceeding the target of 75%



Procurement
from black-
owned (BO),
black women-
owned (BWO)
and black
youth-owned
(BYO)² entities



1. Reflects the Eskom company's broad-based black economic empowerment (B-BBEE) expenditure
2. Measurement of the procurement from BYO entities only started in 2013

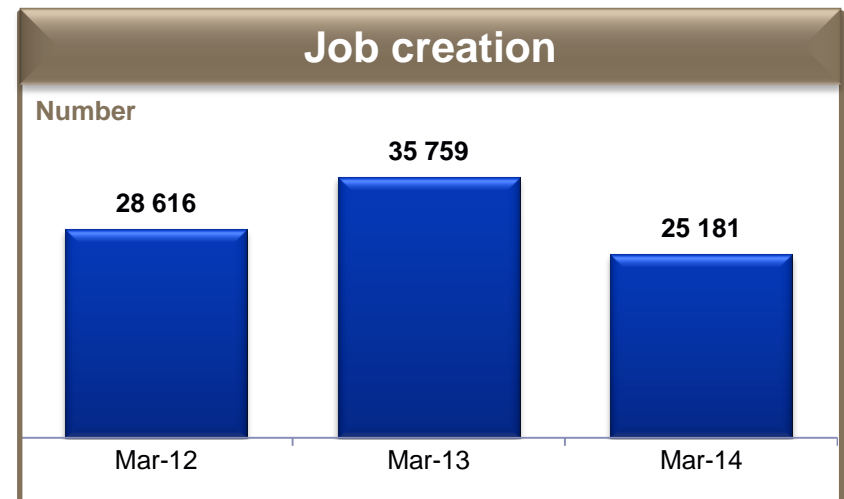


Local sourcing

54.6% local content in the new build contracts placed for the financial year (2013: 80.2%)

Job creation

As at 31 March 2014, the capacity expansion programme employs 25 181 people on new build project sites, down from 35 759 at the previous year end, due to the demobilisation of staff as work packages are completed



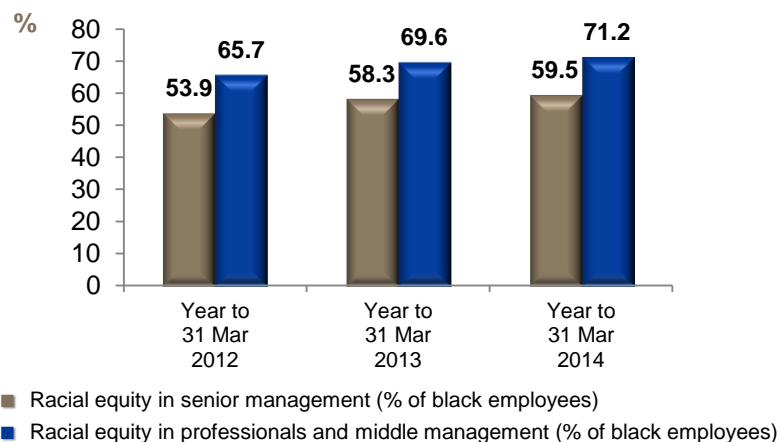
Local skills development

Since the inception of the capital expansion programme in 2005, a total of 8 930 (2013: 6 851) contractor employees have been trained in various trades

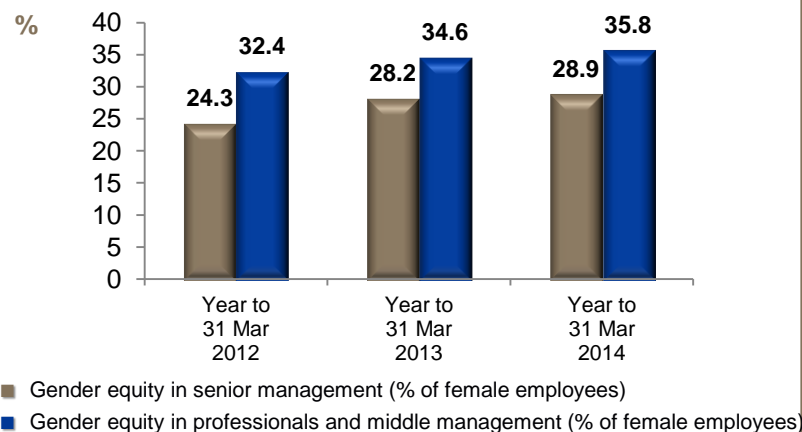
Disability

The Eskom group currently employs 1 305 (2013: 1 137) employees with recognised disabilities. Although the disability percentage of 2.77% is below the 3% target, it is above the government target of 2%

Racial equity¹



Gender equity¹



1. Reflects Eskom company numbers

Tsholofelo Molefe
Finance director

Income statement for the year ended 31 March 2014

Ensuring Eskom's financial sustainability



- Group revenue of R139.5 billion (2013: R128.8 billion), an increase of 8.3%
- Revenue growth has been offset by escalating primary energy and operating costs
- Effective tax rate of 23.3% (2013: 26.5%)
- Embedded derivative gain is mainly due to changes in the USD:ZAR exchange rate and changes in interest rates
- Finance costs of R13.3 billion were capitalised during the year to 31 March 2014 (2013: R3.7 billion)
- Assets are accounted for at historic cost. If assets were valued at depreciated replacement cost, the loss after tax would be R12.5 billion
- No dividend was recommended

Rm	Audited year to 31 March 2014	Reviewed half-year to 30 Sep 2013	Audited year to 31 March 2013 ¹	Audited year to 31 March 2012
Revenue	139 506	77 815	128 775	114 847
Other income	962	197	1 126	712
Primary energy	(69 812)	(31 266)	(60 748)	(46 314)
Operating expenses (including depreciation & amortisation)	(58 293)	(28 702)	(57 602)	(44 872)
Net fair value loss on financial instruments	(620)	(998)	(1 655)	(2 388)
Operating profit before embedded derivatives	11 743	17 046	9 896	21 985
Embedded derivative gain / (loss)	2 149	1 868	(5 942)	334
Operating profit	13 892	18 914	3 954	22 319
Net finance (cost) / income ²	(4 772)	(1 853)	3 003	(3 956)
Share of profit of equity - accounted investees	43	26	35	41
Profit before tax	9 163	17 087	6 992	18 404
Income tax	(2 137)	(4 846)	(1 856)	(5 156)
Discontinued operations	63	-	47	-
Net profit for the period	7 089	12 241	5 183	13 248

1. Restated due to reclassification of Eskom Energie Manantali s.a as a discontinued operation

2. There was no remeasurement of the government loan during the year to 31 March 2014, as there was no change in the electricity tariff price path. In 2012/13 the effect of the remeasurement of the government loan was a R17.3 billion finance income for the year 31 March 2013



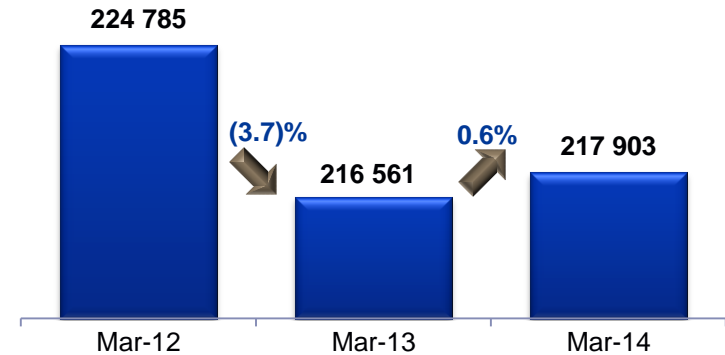
Revaluation of assets – proforma if aligned to regulatory asset base

Rm	Historical cost: For the year to 31 March 2014	After revaluation: For the year to 31 March 2014	Historical cost: For the year to 31 March 2013	After revaluation: For the year to 31 March 2013
Income statement (current year impact)				
Historical profit/(loss) for the year	7 089	7 089	5 183	5 183
Adjustments: Depreciation and amortisation expense	-	(13 887)	-	(15 534)
Net impairment loss and other operating expenses	-	(40)	-	(105)
Net finance cost	-	(13 290)	-	(3 678)
Income tax	-	7 621	-	5 409
Profit/(loss) for the year	7 089	(12 507)	5 183	(8 725)
Equity (cumulative impact)				
Historical closing equity balance	119 784	119 784	109 139	109 139
Adjustments: Additional cumulative comprehensive loss	-	(82 746)	-	(63 150)
Revaluation of property, plant and equipment	-	279 761	-	252 781
Deferred tax on revaluation	-	(78 333)	-	(70 779)
Adjusted closing equity balance	119 784	238 466	109 139	227 991
Statement of financial position (cumulative impact)				
Property, plant and equipment	401 373	566 209	341 429	506 502
Ratios				
Electricity operating costs, cents per kWh (company)	59.67	66.06	54.15	61.37
Interest cover, ratio (group)	0.77	0.00	0.22	0.65
Debt:equity, ratio (group)	2.06	1.03	1.84	0.88

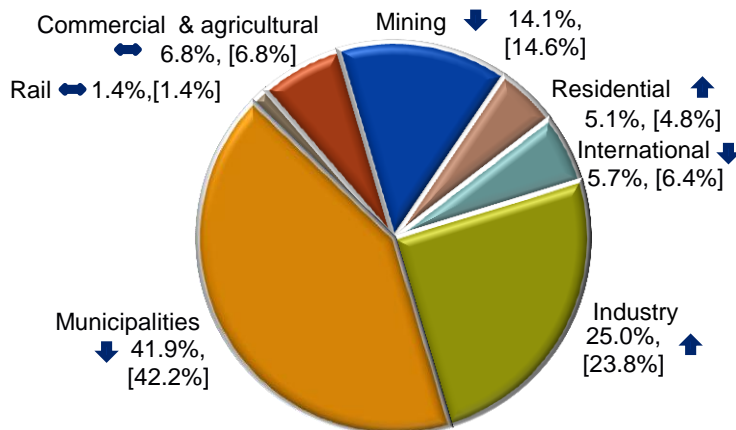
- Sales were 9 490 GWh lower than forecast in the NERSA tariff application
- Local sales of 205 525GWh (2013: 202 770GWh)
- International sales of 12 378GWh (2013: 13 791GWh)

Electricity sales

GWh

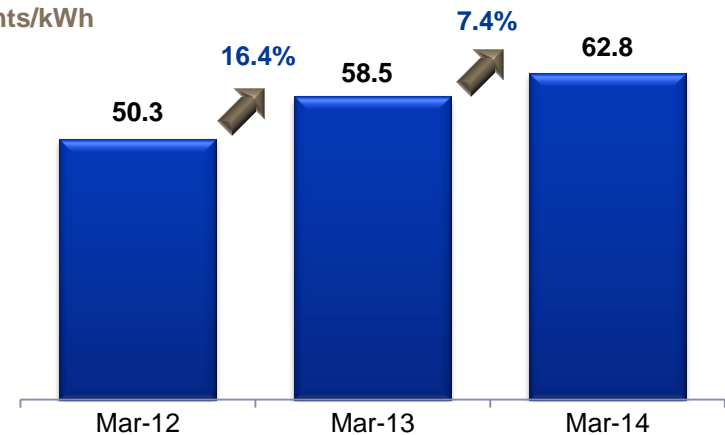


Electricity sales by customer type¹



Electricity revenue

Cents/kWh



1. Percentages reflected for the sales achieved in the year to 31 March 2014. Numbers in brackets are those for the year to 31 March 2013.



Electricity operating expenses¹

Ensuring Eskom's financial sustainability

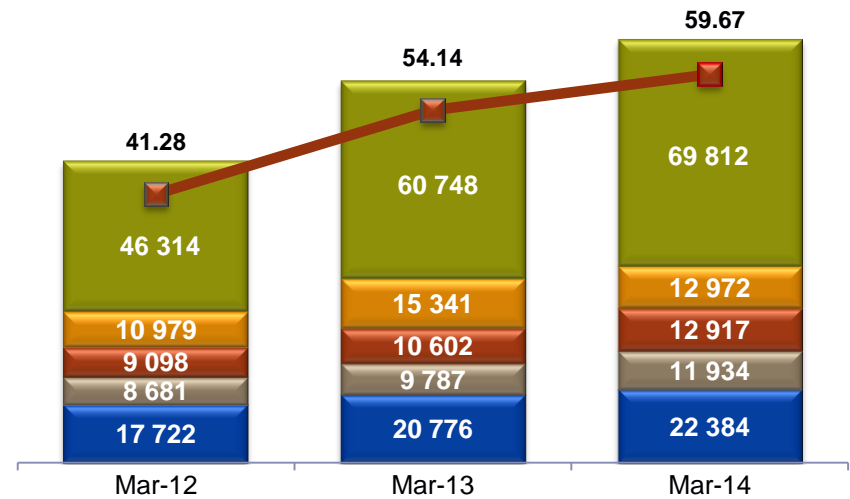


- The electricity operating cost per kWh sold is 59.67c/kWh² compared to the target of 52.67c/kWh
- The 13.2% variance on the cost per kWh is mainly attributed to the OCGT spend in the current year of R10.6 billion (originally budgeted at R3.6 billion), along with the increase in maintenance costs in line with the generation sustainability strategy
- The employee benefit cost includes direct and indirect expenditure for the 42 923 Eskom employees (group: 46 919)
- Included in other operating expenses is the impairment on arrear debt of 1.10% of revenue (2012/13: 0.82%)

Electricity operating expenses

R million


Cents/kWh



- Primary energy costs
- Other operating expenses, including impairments
- Repairs and maintenance
- Depreciation and amortisation expense
- Employee benefit expense

1. Reflects only company expenses
 2. Cents/kWh figures are calculated based on total electricity sales numbers for year

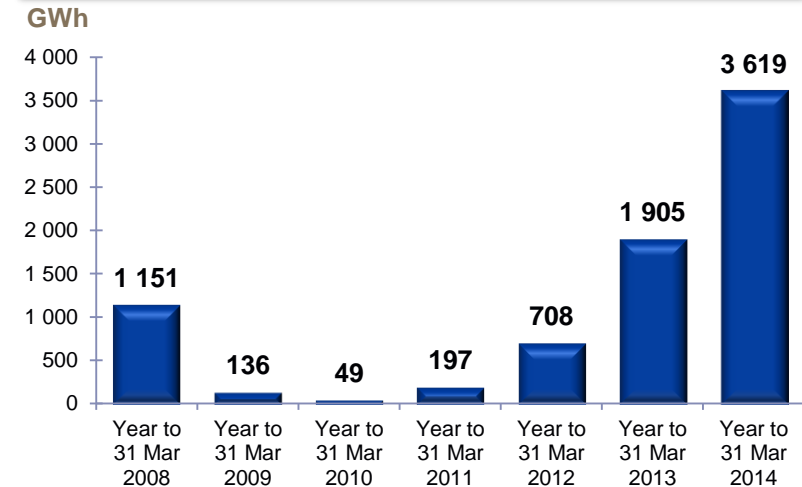
Analysis of primary energy costs

Ensuring Eskom's financial sustainability 

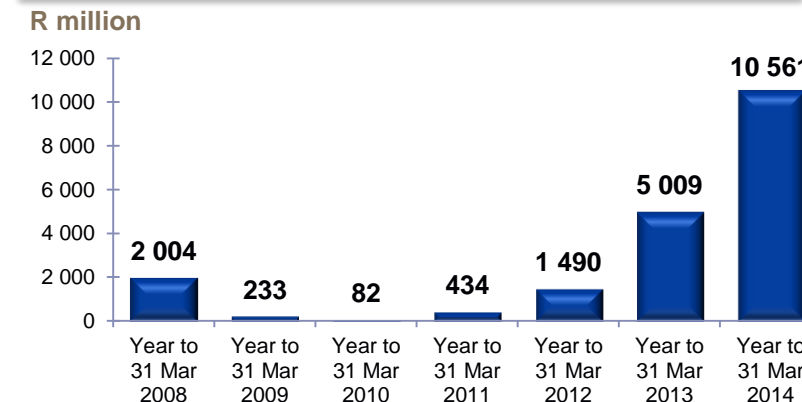
- Primary energy costs have increased significantly
- Given the tight reserve margin, more expensive OCGT stations were operated far above previous load factors to ensure continuity of supply

Rm	Year to 31 March 2014	Year to 31 March 2013	Year to 31 March 2012
Own generation costs, excluding OCGT costs ¹	43 625	39 371	30 997
Open-cycle gas turbine (OCGT) costs	10 561	5 009	1 490
Environmental levy	8 530	7 971	6 208
International electricity purchases	3 311	2 070	1 858
Independent power producers	3 266	2 956	3 250
Other ²	519	3 371	2 510
Total cost of electricity generation	69 812	60 748	46 314

OCGT annual production



OCGT annual costs

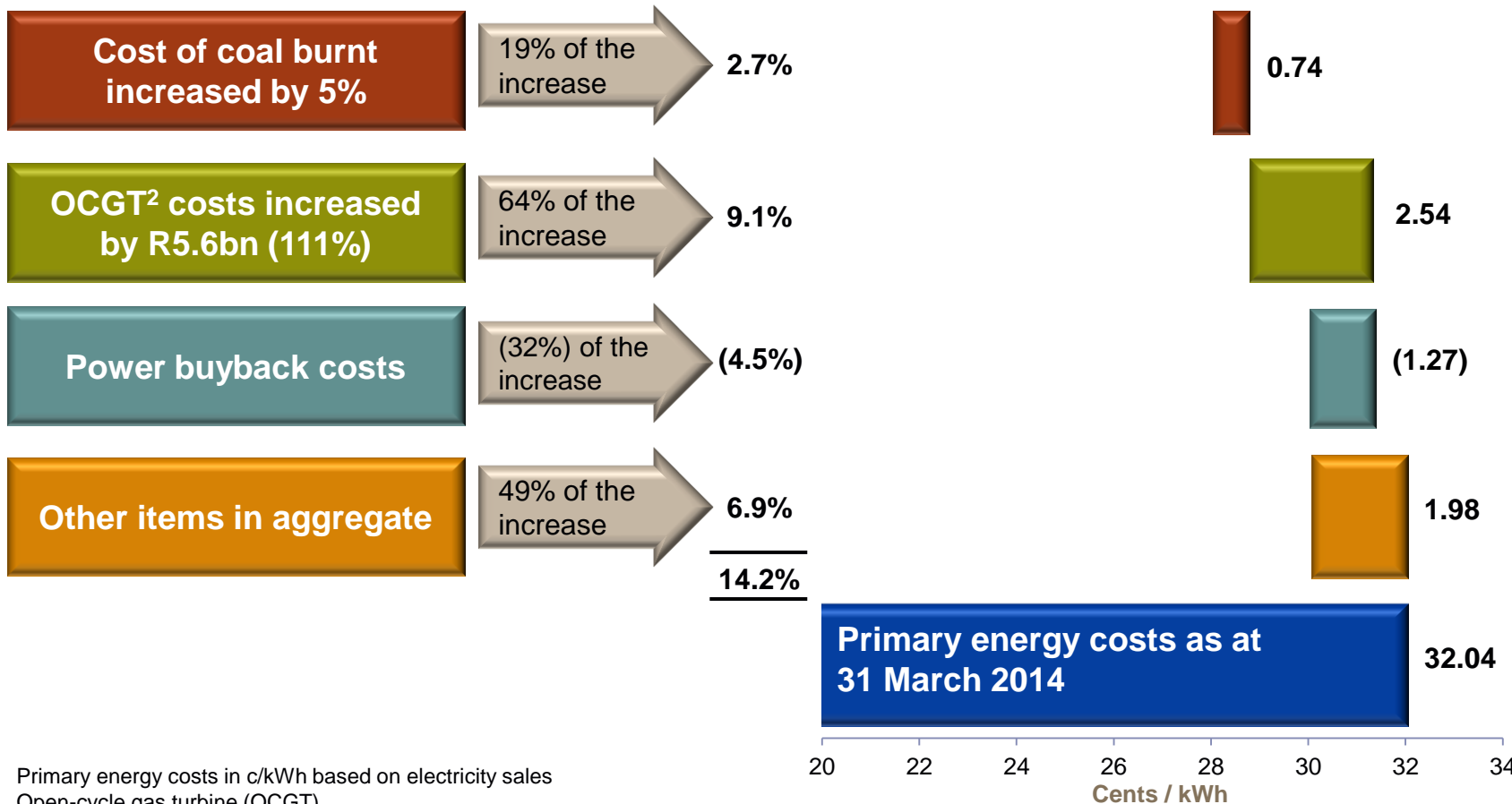


1. Includes the cost of coal, uranium, water and liquid fuels that are used in the generation of electricity
2. Includes demand market participation, co-generation and power buybacks

Analysis of primary energy costs (continued)

Ensuring Eskom's financial sustainability 

- Primary energy costs increased by 14.2% from 28.05 c/kWh as at 31 March 2013 to 32.04 c/kWh for the year to 31 March 2014

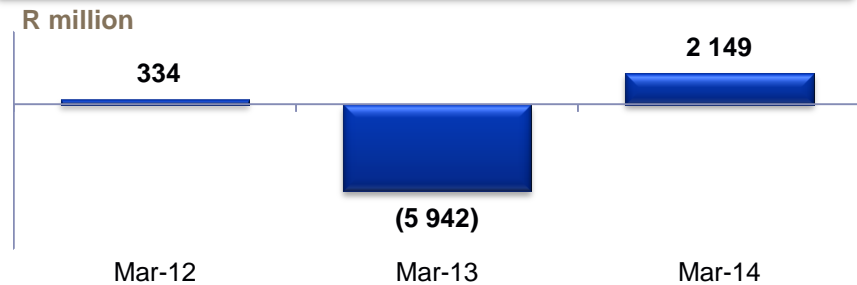


1. Primary energy costs in c/kWh based on electricity sales
 2. Open-cycle gas turbine (OCGT)



- Embedded derivatives
 - Loss in 2012/13 was mainly due to the decision at 31 March 2013 to account for the full term of the underlying negotiated pricing agreement contracts
 - Profit in the current year is mainly as a result of the changes in the USD/ZAR exchange rate and interest rates
 - Eskom submitted an application to NERSA to review the last remaining negotiated pricing agreement
- Foreign currency and commodity hedging
 - Foreign currency and commodity exposures are hedged
 - Use forward exchange contracts with short maturities and roll-over at maturity as well as cross-currency swaps
 - 78% of total debt at 31 March 2014 has a fixed interest rate component
 - R110.2 billion exposure to foreign currency

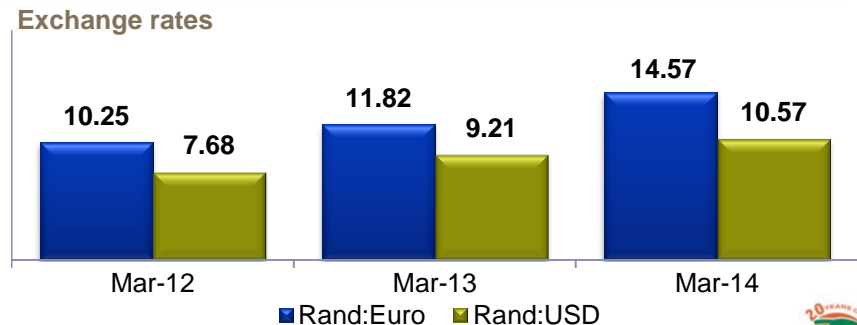
Gain/(loss) on embedded derivatives



Net fair value loss on financial instruments

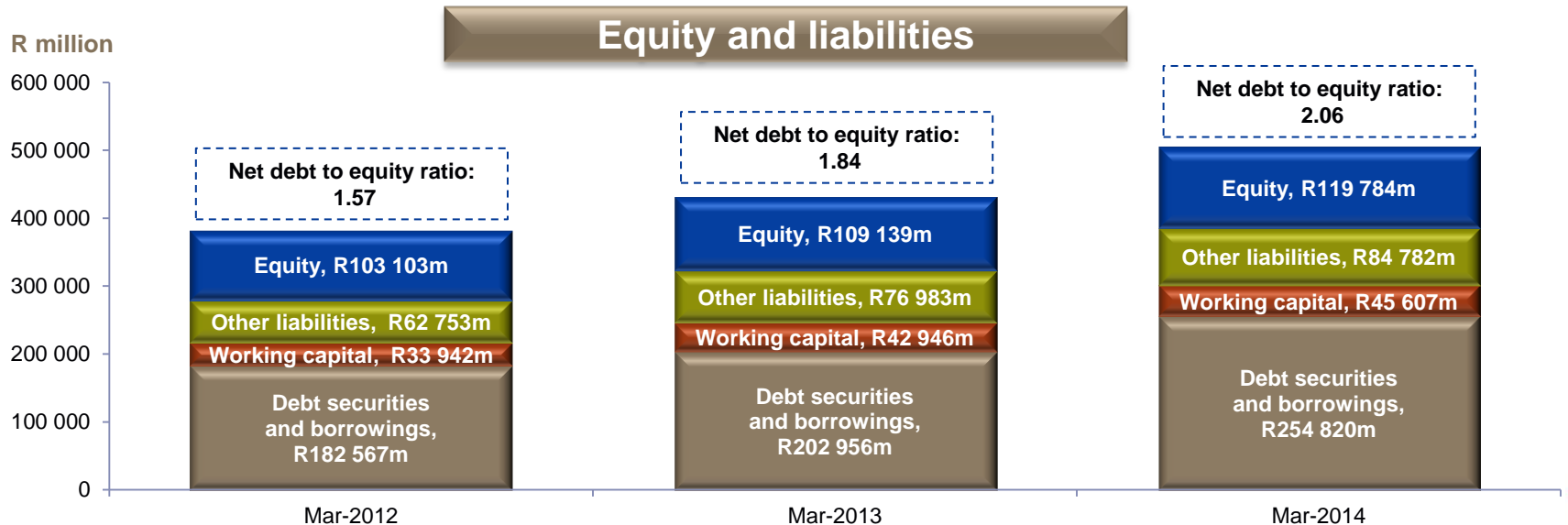
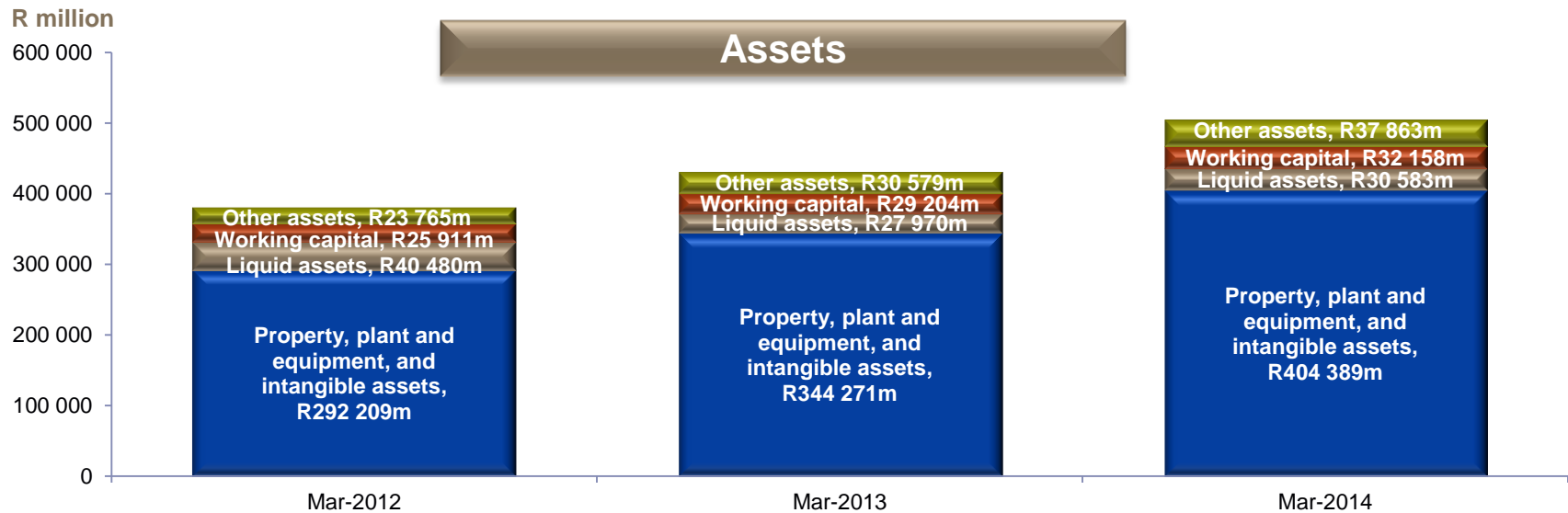


Rand versus Euro and USD exchange rates



Group audited financial position – property, plant and equipment growth through debt raised

Ensuring Eskom's financial sustainability 

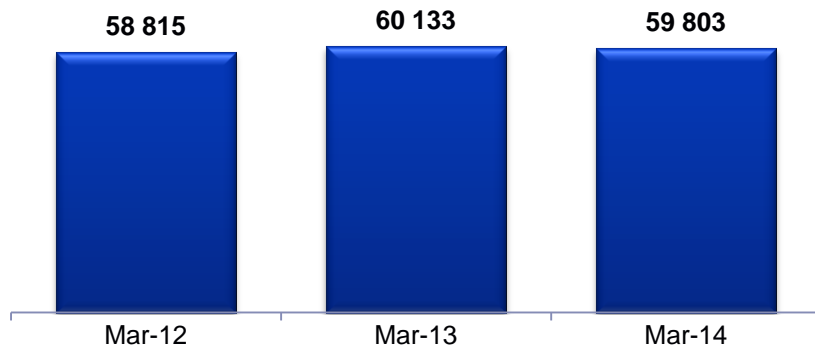


Balance sheet

Ensuring Eskom's financial sustainability 

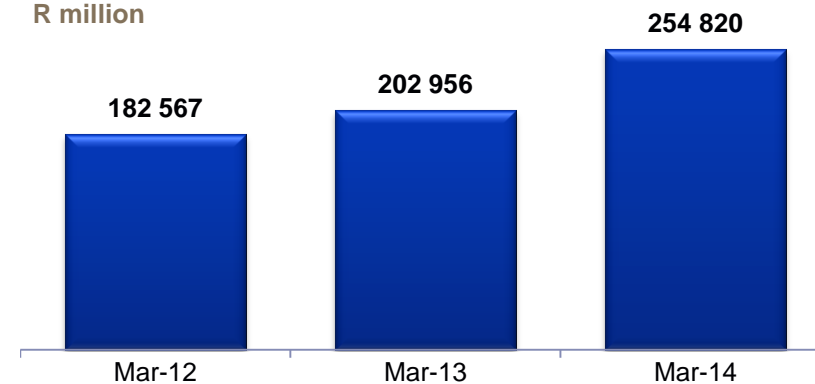
Capital expenditure¹

R million



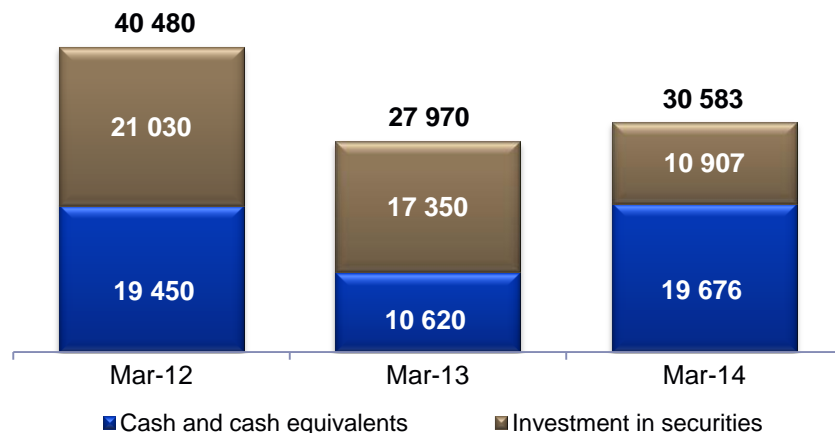
Debt securities and borrowings

R million

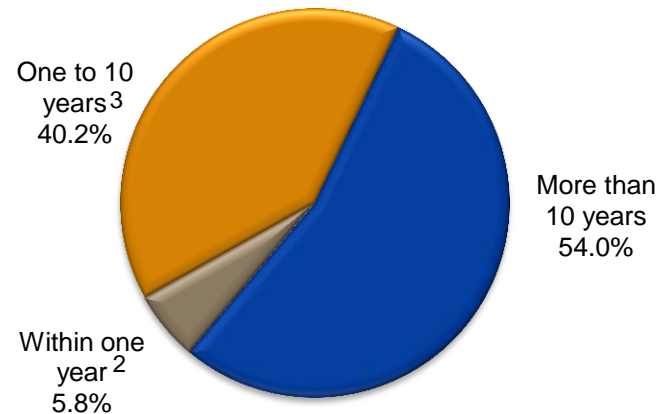


Liquid assets at period end

R million



Debt and borrowings maturity profile²



1. Excluding capitalised borrowing costs
2. Represents the repayment of nominal capital and interest in the strategic and trading portfolio. Data as at 31 March 2014
3. Reflects the 10 financial years starting 1 April 2014 and ending on 31 March 2024

Funding plan from 1 April 2010 to 31 March 2017

Ensuring Eskom's financial sustainability



This plan was based on the assumption of a 16% MYPD 3 increase and will need to be extended

Source of funds	Funding sourced R billion	Currently secured R billion	Draw-downs to date R billion	Supported by government R billion
Bonds	90.0	65.4	65.4	42.6
Commercial paper ¹	70.0	70.0	40.0	0.0
Export Credit Agencies	32.9	32.9	21.7	0.0
World Bank	27.8	27.8	12.0	27.8
African Development Bank	20.9	20.9	16.2	20.9
Development Bank of Southern Africa	15.0	15.0	9.0	0.0
Shareholder loan	20.0	20.0	20.0	20.0
Other / new sources	23.4	19.6	4.5	5.0
Totals	300.0	271.6	188.7	116.2
Percentages		90.5%²	69.5%³	42.8%³

1. Commercial paper is issued for up to one year and then redeemed and re-issued for the same net amount. The commercial paper is thus by definition not fully secured for the full period, however, Eskom's long-term observations and past trends support a high level of confidence that Eskom will be able to roll over the redemptions each year. For this reason, the gross value of the commercial paper is shown under the "secured" column in the borrowing programme table above

2. As a percentage of the R300 billion funding sourced

3. As a percentage of the currently secured total



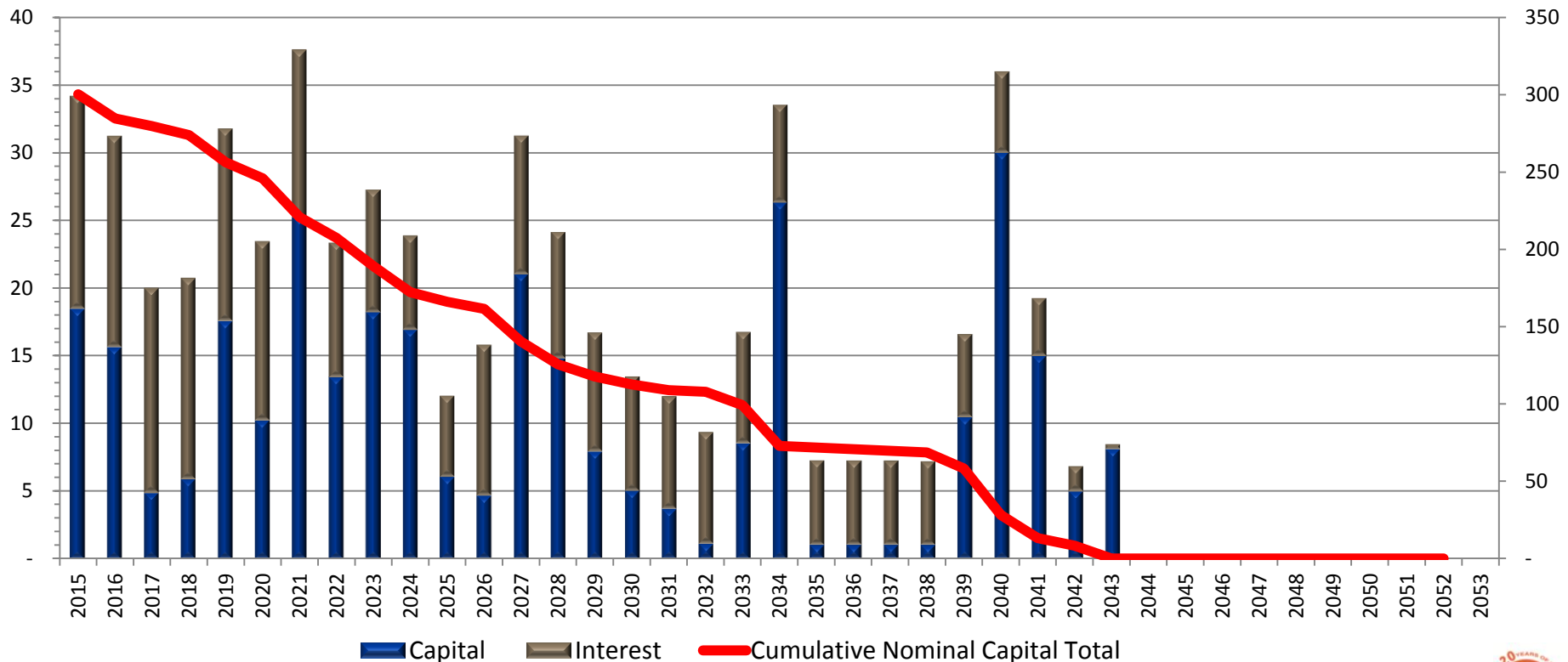
Debt maturity profile

Ensuring Eskom's financial sustainability 

- Eskom has to be responsible in managing its debt profile
- The R255 billion of borrowings at 31 March 2014 will be repaid by 2052

Strategic and trading portfolio nominal and interest cashflows as at 31 March 2014

R billion



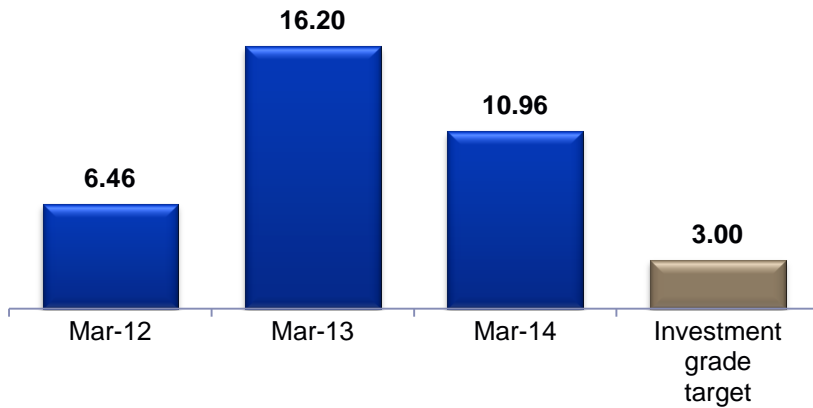
1. Annual cash flows from 2044 to 2052 are below R50 million



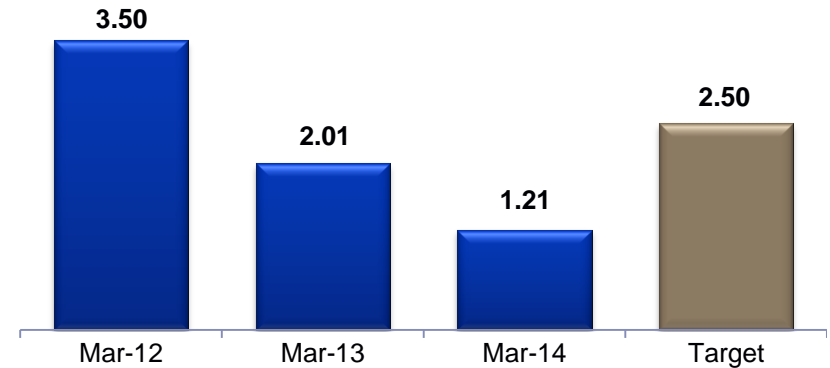
Debt maturity and leverage

Ensuring Eskom's financial sustainability 

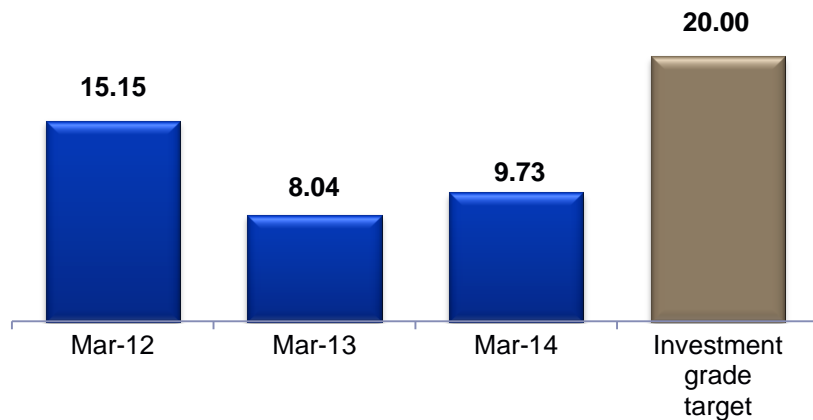
Gross debt / EBITDA¹ ratio



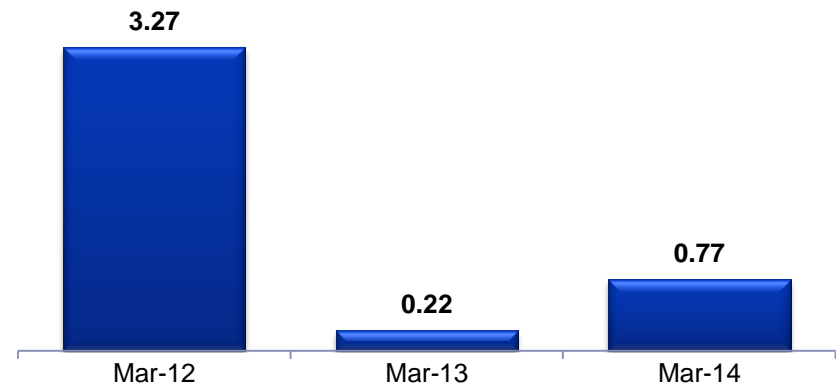
Debt service cover ratio



FFO as a % of gross debt



Interest cover ratio²



1. Earnings before interest, taxation, depreciation and amortisation

2. In 2012/13 the effect of the remeasurement of the government loan (income of R17.3 billion) impacted the interest cover ratio

Eskom credit ratings as at 31 March 2014

Ensuring Eskom's financial sustainability 



As a significant portion of Eskom's debt is guaranteed by government, its headline credit rating has been uplifted, but remains closely linked to that of the sovereign

Rating	Standard & Poor's	Moody's	Fitch
RSA government			
Foreign currency	BBB ¹	Baa1	BBB
Local currency	A- ¹	Baa1	BBB+
Outlook	Negative	Negative	Stable ²
Eskom Holdings SOC Limited			
Foreign currency	BBB ⁴	Baa3	-
Local currency	BBB ⁴	Baa3	BBB+
Standalone	b-	b1	B
Outlook	Negative ⁴	Negative	Stable ³
Action date	14 Oct 2013	19 Jul 2013	11 Jan 2013
Affirmation date	14 Oct 2013	19 Jul 2013	12 Dec 2013

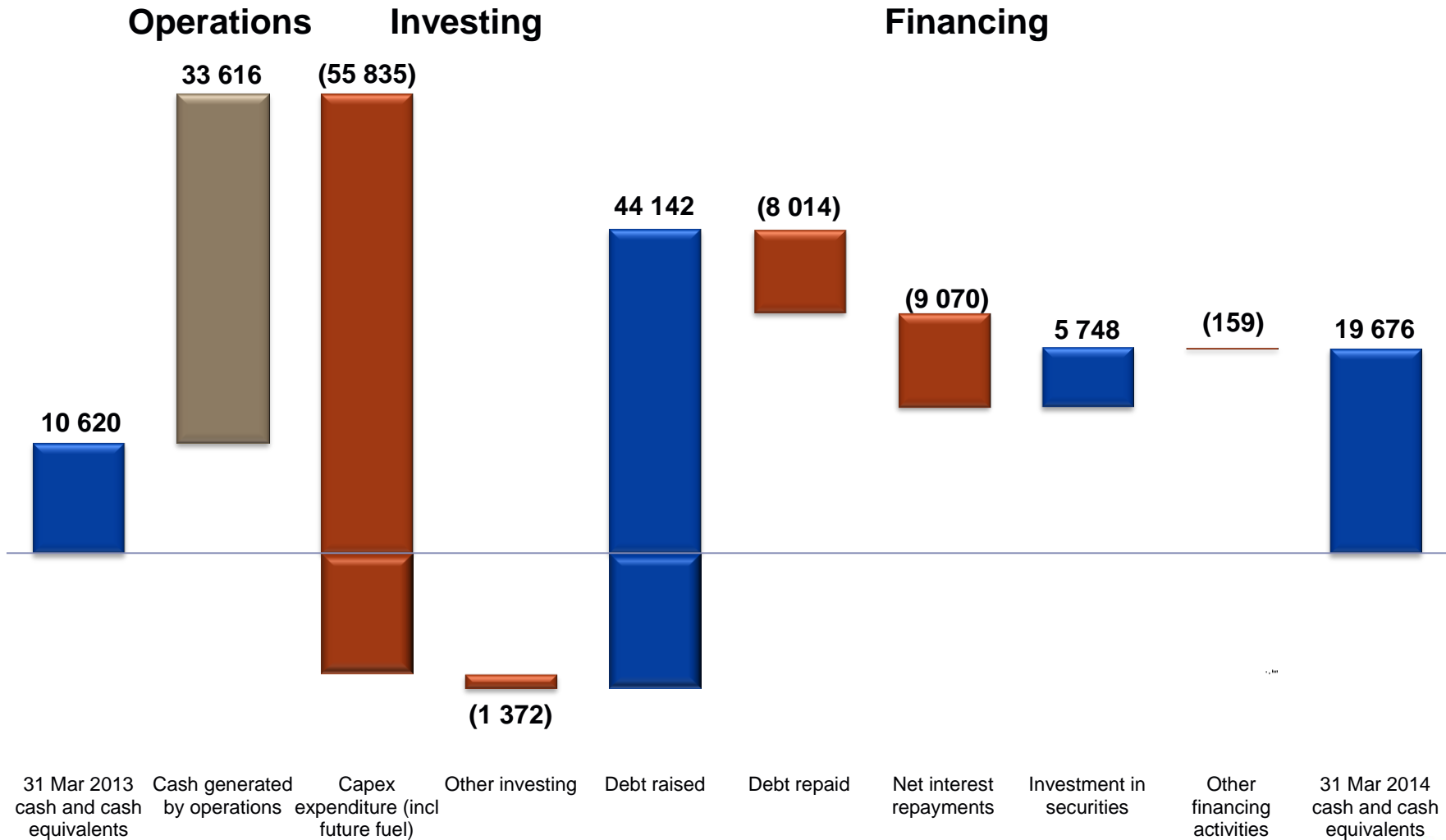
1. On 13 June 2014, Standard & Poor's downgraded the sovereign foreign currency and local currency ratings (from BBB to BBB- and from A- to BBB+ respectively). This is expected to result in an adjustment to the Eskom headline and standalone credit ratings
2. On 12 June 2014, Fitch revised the sovereign outlook to "negative", which is expected to result in an adjustment to the Eskom headline and standalone credit ratings
3. On 18 June 2014, Fitch affirmed Eskom's BBB+ rating, but revised the outlook to "negative"
4. On 20 June 2014, Standard & Poor's downgraded the foreign and local currency ratings from BBB to BBB-, and also put Eskom on CreditWatch



Summary of cash flows

Ensuring Eskom's financial sustainability 

R million

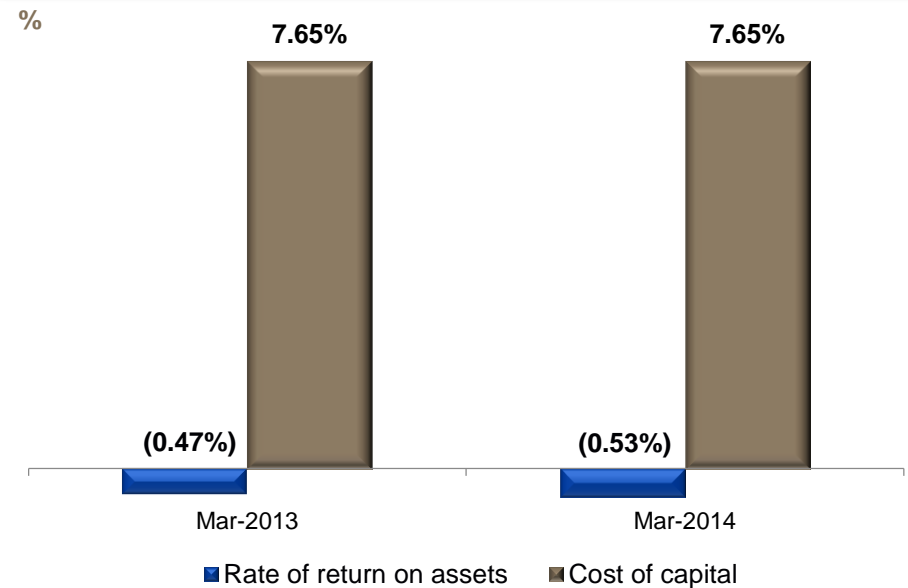


Appropriate return on assets

Ensuring Eskom's financial sustainability 

- Eskom requires a rate of return on assets that will enable it to maintain and replace the current asset base
- An appropriate rate of return on assets is a key building block towards cost-reflective tariffs
- Ideally, the rate of return on assets should at least equal the cost of capital
- The pre-tax real rate of return on assets was negative 0.53% compared to the pre-tax real cost of capital of 7.65%
- Continuing with inadequate returns will result in a further erosion of Eskom's financial position
- It is therefore imperative that the price of electricity migrates to cost-reflectivity

Rate of return on assets¹ vs cost of capital (pre-tax real rates)



1. Rate of return on assets calculated on closing balance of assets (revalued using the depreciated replacement cost method) and liabilities, excluding financial assets and liabilities



- Critical for Eskom is **ensuring a balance** between security of supply, asset creation, financial sustainability and environmental compliance and to responsibly manage the trade-offs that are required
- **Revenue shortfall** of R225 billion created by the MYPD 3 determination has serious consequences for Eskom's business and future sustainability
- Key to success is to ensure an **appropriate return on assets** in the long term and to obtain **adequate funding** to address liquidity in the short term
- Eskom's response to the **liquidity challenges** and **long-term financial sustainability** includes:
 - Investigating alternative sources of funding, including possible equity or quasi-equity instruments
 - Exploring additional borrowing options, although the ability to borrow sufficient funds at affordable levels is constrained by credit ratings. Given the recent sovereign ratings downgrade, Eskom is at risk of a further downgrade
 - Reprioritisation of capital expenditure within the R251 billion budget. However, this could negatively affect operational sustainability and impact security of supply
 - Applied to NERSA for a regulatory clearing account (RCA) adjustment, to claw back prudently incurred expenditure and lost revenue due to lower demand than forecast in the MYPD 2 application
 - Business productivity programme launched to reduce cost, increase productivity and enhance efficiencies
- Financial sustainability cannot be achieved through efficiencies and savings alone – **cost-reflective tariffs** remain a key imperative

Collin Matjila
Interim chief executive

Eskom strategic objectives

Safety will continue to be the **foundation** for all Eskom's operations and is key to Eskom's performance, with focus on the following **key principles**:

- The **capacity expansion strategy** which addresses priorities within the limits of available capital
- The **Generation sustainability strategy** which focuses on the plant, people and processes
- Pursuing cost-reflective tariffs, the RCA and alternative funding options
- Continued focus on **skills building, transformation and environmental sustainability**
- Adapt the **Eskom business model**

Eskom Emergency Task Team (EETT)

The **objective** is to develop levers and solutions to **deliver on**:

- **Financial sustainability** by achieving business productivity targets and driving internal efficiencies
- **Operational sustainability** by ensuring improved generating plant performance and implementing supply-side measures
- **Asset creation** by ensuring the on time completion of the capacity expansion programme

It is critical for Eskom to **ensure a balance** between security of supply, asset creation, financial sustainability and environmental compliance and to responsibly manage the trade-offs that are required

Thank you

