

# Group annual results for the year ended 31 March 2021



31 August 2021

The results presentation is available at www.eskom.co.za/IR2021



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### Strategy and performance overview Page 3 to 10

### Operational performance Page 11 to 15



André de Ruyter Group Chief Executive



INTEGRATED REPORTING COMMITTEE OF SOUTH AFRICA

MEMBER 2021/22

# Financial performance

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### Outlook

Page 29 to 30



Calib Cassim Chief Financial Officer



# Highlights and lowlights

() Eskom

- Financial results challenging, net loss after tax of R18.9 billion
- COVID-19 impacted performance, sales volumes down 6.7%
- Headcount reduced by 4.5%, employee costs contained
- Gross debt burden reduced by R81.9 billion, with Government support of R56 billion contributing towards debt servicing
- Generating plant performance reduced to 64.19% EAF due to higher planned maintenance – a short-term trade-off for longer term sustainability
- Transmission and distribution network performance improved
- Environmental performance remains disappointing, particularly at Kendal
- Business separation gaining momentum, with functional separation completed in June 2021



# Progress on Medupi and Kusile

# Eskom

#### MEDUPI POWER STATION

- Unit I achieved commercial operation on 31 July 2021, after being synchronised to the national grid on 27 August 2019
- Signifies completion of construction activities on the 4 764MW project, which commenced in May 2007
- Planned operational life of Medupi Power Station is 50 years, using direct dry-cooling systems due to the water scarcity in Lephalale area
- Fourth largest coal-fired plant and largest dry-cooled power station in the world
- FGD to be retrofitted at a cost of R38.4 billion

#### KUSILE POWER STATION

- Two Kusile units commissioned, adding 1 598MW capacity to the national grid
  - o Unit 2: 29 October 2020
  - o Unit 3: 29 March 2021
- FGD included in units being constructed, requiring limestone to operate



#### MEDUPI UNIT 4 EXPLOSION

- Generator at Medupi Unit 4 exploded on 8 August 2021, with extensive damage to the generator
- Apparently caused by a deviation in operating procedure during a short-term outage
- No injuries were sustained during the incident
- Until completion of the Major Event Investigation, employees placed on precautionary suspension

# The impact of COVID-19



- Our priority was the supply of electricity, and maintaining the safety of our people
- Where possible, employees have worked at home since the start of the national lockdown, with some staff returning to work as restrictions were lifted
- Group IT enabled a large amount of the workforce to work remotely during the lockdown
- Measures are in place to protect critical staff and minimise the number of employees on site wherever possible. Plans are in place to protect key operations
- Capital and generation maintenance projects were delayed early on due to restrictions on movement and limiting the number of people on site
- Continued uncertainty around COVID-19 is expected to continue threatening future sales volumes, the cost of production and customers' ability to pay
- Demand is not expected to recover to pre-COVID-19 levels in the short to medium term, due to the long-lasting impact of the economic recession experienced in 2020 – largely stagnant sales volumes of approximately 190TWh per year anticipated for at least the next five years

At 17 August 2021, Eskom had recorded 6 980 positive COVID-19 cases (including 43 reinfections), comprising 5 775 employees and 1 205 contractors, with 6 140 recoveries Sadly, 128 employees and 17 contractors have succumbed to the disease

Daily peak demand reduced by between 7 500MW to 11 000MW during level 5 of the lockdown

Eskom

Generation output had to reduce drastically in response

The slowdown of the economy amid the COVID-19 pandemic led to an unprecedented decline in sales

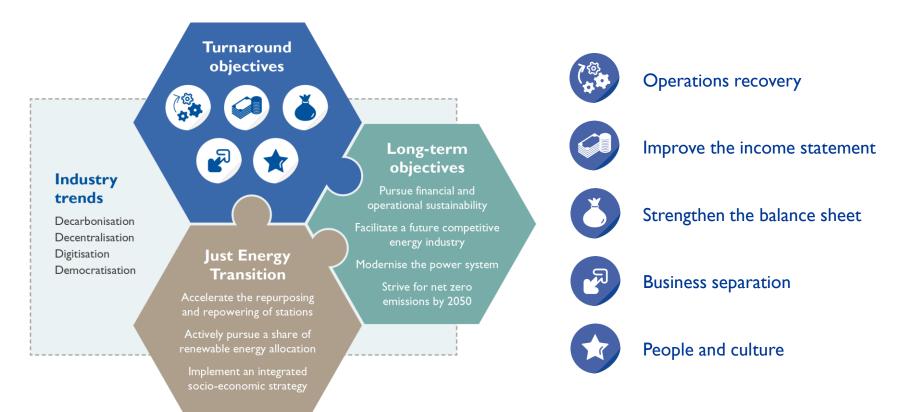
#### Electricity sales 191 852GWh

down 6.7% YOY, with 78% of the reduction in the first half of the year

Industrial, rail and international sectors most severely affected

# Our strategy and turnaround plan





STRATEGY AND PERFORMANCE OVERVIEW

### Our Exco team driving the turnaround





André de Ruyter **Group Chief Executive** 

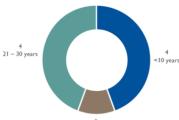


**Calib** Cassim **Chief Financial Officer** 



Jan Oberholzer **Chief Operating Officer** 

**Exco diversity** Years in service

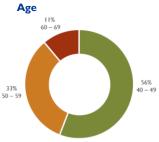


11 – 20 years

ACI (78%)

White (22%)

Race





Faith Burn



**Nthato Minyuku** Group Executive: Government and Regulatory Affairs



**Jainthree Sankar** Acting Chief Procurement Officer

Nerina Otto Acting Group Executive: Legal and Compliance



**Vuyolwethu Tuku** Group Executive: **Turnaround Management Office** 





Gender



The recently launched Eskom Rising campaign is aimed at driving change and the success of our turnaround plan





**Elsie Pule** Group Executive: Human Resources

# Financial performance



#### IMPROVE THE INCOME STATEMENT



- The COVID-19 lockdown, depressed economic conditions and supply constraints hampered growth, with a 6.7% reduction in sales volumes. Winter sales incentives were offered to mitigate this impact
- Total revenue improved to R204.3 billion due to a 8.76% tariff increase
- Favourable High Court judgments received on a number of NERSA review applications
- Cost savings of R14.4 billion achieved against a target of R14.1 billion
- Growth in primary energy costs contained to 3.4%, with a 3.9% decrease in production, offset by higher use of relatively more expensive OCGTs to minimise loadshedding and higher RE-IPP use
- Decline in EBITDA to R32.8 billion due to lower sales volumes and an increase in primary energy and other operating expenditure
- Operating profit (EBIT) of R5.8 billion achieved despite a very challenging environment
- Unsustainable debt burden resulted in net finance costs of R31.5 billion, and a net loss after tax of R18.9 billion for the year

#### STRENGTHEN THE BALANCE SHEET

- Government support of R56 billion received to support Eskom's status as a going concern, with a further R31.7 billion committed for 2022
- Gross debt and borrowings reduced by R81.9 billion to R401.8 billion due to Government support and strengthening of the Rand
- Gross funding of R18.9 billion secured for 2021, mainly from DFIs and local bond issuances
- Further credit rating downgrades arising from concerns around operational and financial sustainability
- Payment levels for customers in arrears are improving, although they remain below acceptable levels
- Municipal arrear debt grew by R7.3 billion to R35.3 billion. Negotiations for active partnering agreements are under way with 45 municipalities for Eskom to act as agent for the supply of electricity, maintenance services and collection of revenue
- Opportunities for disposal of non-core assets bearing some fruit

# Operating performance



#### OPERATIONS RECOVERY



- Generating plant availability deteriorated to 64.19% (2020: 66.64%), mainly driven by an increase in PCLF to 12.26% (2020: 8.92%)
- Satisfactory progress on the Generation recovery plan
- Improvement in transmission and distribution network performance, although energy losses have increased
- Transmission sustainability improvement plan and Distribution network development plan approved
- Two new build units commissioned at Kusile
- Significant improvement in particulate emissions performance, although Kendal challenges not yet resolved

#### BUSINESS SEPARATION

- Divisionalisation completed by March 2020
- New structures approved and operating model implemented
- Major milestones achieved by year end, except service level agreements and IT changes
- Business separation gaining momentum, with functional separation completed in June 2021
- New functions set up to support separation and a transitioned energy future
- Separation of the Transmission entity targeted by December 2021, although some dependencies are lagging behind
- Separation of the Generation and Distribution entities targeted by December 2022



#### PEOPLE AND CULTURE

- Headcount reduced by 2 023 to 42 749 (2020: 44 772), resulting in reduced employee benefit costs
- Support staff relinked to line divisions as part of functional separation
- Granted 74 voluntary separation packages
- Developing an improved performance management framework
- Lost-time injury rate improved significantly to 0.22 (2020: 0.30)
- External stakeholder relations and internal communications performed well despite constraints imposed by COVID-19

# Progress on business separation

#### **BUSINESS SEPARATION**

- DPE's Roadmap provided timelines for the restructuring of Eskom from a vertically integrated utility to an unbundled state with three wholly owned, separate legal entities
- Functional separation to drive accountability for each division and thereby, improve business performance
- Divisions capacitated to function relatively independently while aligning with and implementing the overall Eskom strategy
- Following completion of functional separation, focus has shifted to legal separation

#### TRANSMISSION ENTITY

- Timelines are aggressive and considered high risk due to critical external and regulatory decisions and dependencies, and dependent on Government playing an active, supportive role
- · Set up of the entity depends on lender approval and licensing by NERSA
- Eskom Conversion Act, 2001 and Electricity Regulation Act, 2006 to be amended
- Approved trading arrangements must be in place by 31 December 2021, which requires wholesale and aligned retail tariff structures

# Transmission to be <u>separat</u>ed by December 2021

Generation and Distribution to be separated by December 2022





# Generating plant and network performance

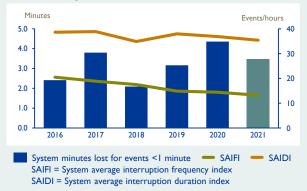
#### GENERATION AND NEW BUILD

- High unplanned load losses resulted in capacity constraints, leading to loadshedding on 47 days (2020: 46 days)
- Gas turbine usage remained high, at a cost of energy (Eskom and IPP-owned OCGTs) of R7 billion (2020: R7.5 billion)
- Generation recovery programme and reliability maintenance recovery programme showing results
- Investments in wet coal handling paid dividends – stations survived two weeks during Cyclone Eloise without having to loadshed due to wet coal
- Significant progress made correcting major plant defects on Medupi and Kusile units, with Medupi Unit 3 reaching full generation capacity in April 2020
- Operational excellence initiative launched to ensure skills and disciplined execution

#### **Generation performance**



#### Network performance



#### NETWORK PERFORMANCE

 System reliability improved, with both system minutes <1 and major incident performance meeting target

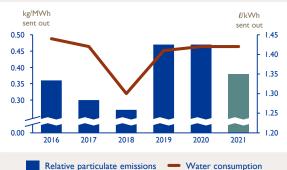
- Customers are experiencing fewer incidents of interruptions and shorter outage duration
- Load reduction initiative contributed positively to reducing equipment failure related to overloading caused by illegal connection and bypassing of meters
- Negative economic outlook and socioeconomic challenges led to higher distribution non-technical losses, particularly due to theft of electricity
- Asset vandalism, equipment theft and overloaded networks has led to increased breakdowns, maintenance costs and increased safety risk

## Environmental performance

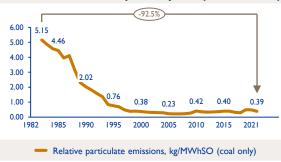
#### PERFORMANCE

- Relative particulate emission performance improved significantly to 0.38kg/MWh sent out (2020: 0.47kg/MWhSO)
- Besides Kendal Power Station, Kriel, Lethabo, Matla and Tutuka experienced periods of poor performance, due to poor coal quality and poor performing dust handling and SO<sub>3</sub> plant
- Water consumption at power stations deteriorated slightly to 1.42ℓ/kWhSO (2020: 1.41ℓ/kWhSO)
- A total of 80 environmental legal contraventions recorded (2020: 59), 68 were water-related
- Performance on legal contraventions showing improvement since year end
- Ingula Nature Reserve wetlands declared wetlands of international importance by the International Ramsar Convention

#### **Environmental performance**



#### Coal fleet emissions, past 40 years (1982 to 2021)



#### **EMISSION CHALLENGES**

 Stations allowed by DFFE to operate under pre-1 April 2020 emission limits

- Cost of full compliance estimated at R300 billion, with significant implications for capacity, immediately and after 2025
- Emission abatement projects under way to reduce particulate emissions
- Kendal implementing an emission recovery plan across all units, leading to a significant reduction in emissions
- At times, Kendal had to operate outside allowed limits due to generation constraints
- Kendal operating in general compliance with emission limits since December 2020
- Criminal charges laid against Eskom in 2019 regarding Kendal's particulate emissions challenges. The matter was postponed

# People and safety

- Lost-time injury rate improved to 0.22 (2020: 0.30). LTIR including contractors also improved to 0.25 (2020: 0.34)
- Sadly, two employee and eight contractor fatalities recorded during the year (2020: nine contractors)
- Adequate learner pipeline in place, with overall training spend at 2.58% of gross employee benefit costs, despite lockdown restrictions (2020: 3.67%)
- Racial equity improved substantially at senior management and middle management/professional level, at 73.72% and 80.10% respectively (2020: 71% and 78.04%)
- Gender equity at both levels showed improvement, to 41.99% and 38.95% respectively (2020: 41.73% and 38.24%)
- Disability equity deteriorated to 2.93% (2020: 3.01%)
- Employee benefits costs successfully managed within budget, driven by a reduction in headcount
- Production bonuses of R129 million to qualifying staff
- Reduction of R179 million in overtime costs. Further reduction remains a challenge, given poor plant performance
- Rollout of workplace vaccination programme for employees and contractors at a number of sites commenced



Fatalities (employees & contractors) - LTIR

Index

0.40

0.30

0.20

0.10

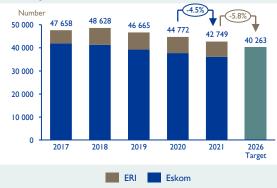
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2021

#### **Group headcount**

**Safety performance** 

Number







# Socio-economic performance



- Preferential procurement spend reduced slightly to 64.51% (2020: 65.97%)
- Preferential procurement spend is negatively affected by spend with RE-IPPs under contracts negotiated by DMRE to the extent of about 12%
- Procurement spend with the majority of supplier categories remains below target
- Electrification programme curtailed as DMRE reduced funding for the year by R1 billion, although connections were still delivered despite the lockdown
- Deploy modular microgrids developed by RT&D to accelerate electrification programme
- Financial challenges, exacerbated by the impact of COVID-19, limited the implementation of CSI programmes

**106 669** electrification connections under DMRE's electrification programme

Committed CSI spend of **R67.4 million**, aiding **802 635** beneficiaries

**B-BBEE level 8** 

Awarded | 299 contracts worth **R102.5 billion**, with local content of **R67.7 billion** 

Since inception of the new build programme, awarded contracts worth **R227 billion**, with local content of **R169.5 billion** 





# Advancing Broad-Based Black Economic Empowerment



PREFERENTIAL PROCUREMENT IN THE PAST FIVE YEARS (2017 TO 2021 FINANCIAL YEARS)



Total measurable spend R731 billion



B-BBEE compliant suppliers R498 billion (68% of TMPS)



Black-owned businesses R251 billion (34% of TMPS)



Black women-owned companies R87 billion (12% of TMPS)



Black youth-owned suppliers RI6 billion (2% of TMPS)



ESKOM CONTRACTORS IN NEW BUILD PROJECTS (2007 TO 2021 FINANCIAL YEARS)



Local content contracted RI46 billion (64% of contract value)



Local content spend R170 billion (74% of contract value)



Large black-owned companies **R86 billion** 



Black women-owned suppliers **R19 billion** 



Small and medium enterprises (QSE & EMES)









Infrastructure development ~R3 billion



# Financial results for the year





#### PROFITABILITY

- COVID-19 hampered revenue, with industrial, rail and international sales most affected
- Growth in total primary energy costs was stable at 3.4% due to lower production, although more expensive production sources were required to minimise loadshedding
- Net finance costs and employee benefit costs remained stable
- Strengthening of the Rand had a significant positive impact on results for the year

#### LIQUIDITY AND FUNDING

- Liquidity remains constrained due to debt servicing and working capital requirements, and limited debt raising activities. Credit ratings remain at sub-investment grade level
- Concerted effort to reduce Eskom's debt burden and improve gearing, with the support of Government equity injections
- Lack of cost-reflective tariffs and escalating municipal arrear debt also contribute to liquidity constraints. Court review applications and municipal interventions being pursued
- Capital expenditure restricted to improve liquidity

#### AUDIT OPINION

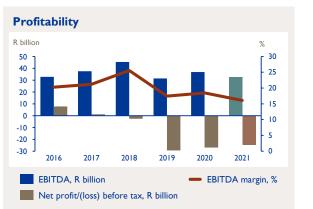
- · Qualified audit opinion relating to irregular expenditure under the PFMA
- Material uncertainty regarding Eskom's status as going concern

Electricity sales <b>191 852 GWh</b> down 6.7% due to national lockdown	Favourable High Court judgments on NERSA's revenue and RCA
Electricity revenue <b>R202 644 million</b> up 2.7% due to 8.76% tariff increase	decisions, with a <b>15.06%</b> <b>tariff increase</b> awarded for the 2022 financial year
Net interest-bearing debt	
R393.6 billion	Received
down 3.1% due to debt servicing	R56 billion
Net finance costs	in Government
R31.5 billion	
up 0.3% due to higher borrowing costs and less interest capitalised	equity support

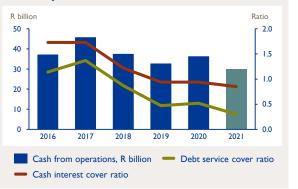


# Key financial indicators

Financial indicator	2021		<b>2020</b> <sup>1</sup>
Revenue, R million	204 326		199 468
EBITDA, R million	32 813		36 816
EBITDA margin, %	16.06		18.46
Operating profit (EBIT), R million	5 797		9 037
Net loss after tax, R million	(18 934)		(20 769)
Pre-tax nominal return on assets, %	0.98		1.56
Cash interest cover, ratio	0.85		0.94
Debt service cover, ratio	0.30		0.52
Gross debt/EBITDA, ratio	13.96		14.46
Debt/equity (including long-term provisions), ratio	2.03		2.45
Gearing, %	67		71
Free funds from operations (FFO) as % of gross debt	9.53		7.72
Performance	e improved	Perfo	rmance declined



#### Solvency

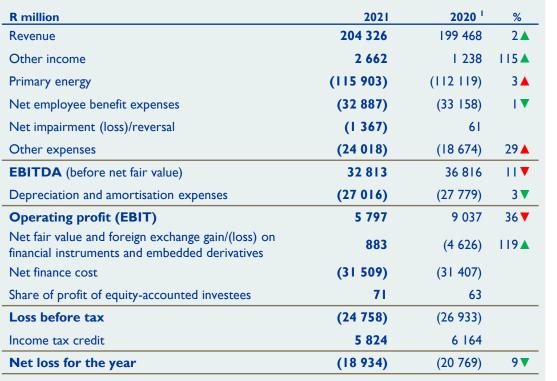


#### **KEY TAKEAWAYS**

• Some financial indicators improved slightly despite very challenging conditions, yet remain well below acceptable levels

- Improvement in solvency ratios is largely attributable to the Government equity received, which supported our liquidity and helped us to reduce our debt balance during the year
- Cash interest cover and debt service cover ratios declined as operating cash flows remain inadequate to fund even the interest component of our debt servicing requirements

### Group income statement for the year ended 31 March 2021



▲ Income/gain increased ▼ Income/gain declined ▼ Expense/loss declined ▲ Expense/loss increased



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#### FINANCIAL COMMENTARY

- **Revenue**: 8.76% tariff increase for 2021, nearly fully eroded by an unprecedented 6.7% decline in sales volumes
- Primary energy cost: contractual price escalations as well as higher OCGT and RE-IPP usage, combined with lower Eskom coal production. Increase in average coal purchase cost per ton limited to 3.2% (2020: 16.3%)
- Employee benefit cost: no managerial salary increases and headcount reduction through natural attrition and VSPs, offset by a 7% increase for bargaining unit under the threeyear wage settlement agreement
- Other expenses: increase in decommissioning provision costs due to a reduction in the long-term discount rate, as well as other once-off items; normalised increase of 1.6%
- Net fair value gain: recovery of the Rand to levels last seen before the SA credit rating downgrade in March 2020

**R1.56 billion recovered** from **ABB South Africa** through a voluntary disclosure of overpayments relating to the **Kusile** project Long-term decommissioning provision discount rate **3.86%** (2020: 4.82%)

Year-end USD exchange rate **R14.75** (2020: R17.82)

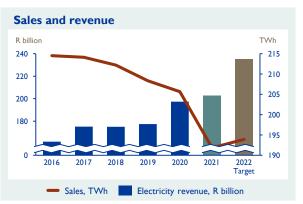
#### FINANCIAL PERFORMANCE

# Sales and revenue

Revenue, R million	2021	2020	%
Local	202 429	196 868	3 🔺
International	10 383	12 229	15 🔻
Gross electricity revenue	212812	209 097	2
Net revenue not recognised (IFRS 15)	(6 177)	(6 107)	۱.
Capitalised	(3 991)	(5 683)	30 🔻
Net electricity revenue	202 644	197 307	3 🔺
Other revenue	I 682	2 161	22 🔻
Total revenue	204 326	199 468	2
Sales volumes, GWh	2021	2020	%

Sales volumes, Gvvn	2021	2020	/0
Local	178 355	190 446	6 🔻
International	13 497	15 189	
Total sales	191 852	205 635	7 🔻

▲ Revenue/sales increased ▼ Revenue/sales declined ▼ Non-recognition/capitalisation increased



2021	2020	%
82.4	86.0	4. I ▼
10.9	11.3	3.0 🔻
9.7	10.5	7.5 🔻
40.9	45.6	10.4 🗸
27.0	28.7	6.0 🔻
5.5	5.8	5.4 🔻
١.9	2.6	25.7 🔻
13.5	15.2	11.1 🔻
191.9	205.6	6.7▼
	82.4 10.9 9.7 40.9 27.0 5.5 1.9 13.5	82.4       86.0         10.9       11.3         9.7       10.5         40.9       45.6         27.0       28.7         5.5       5.8         1.9       2.6         13.5       15.2

 Unprecedented 13.8TWh decline in sales due to the COVID-19 lockdown.
 Despite this, electricity revenue grew from a 8.76% tariff increase

- Reduction in sales across all customer categories due to economic downturn and depressed commodity prices
- Decline of 16.5% in sales volumes in Q1, recovered by year end due to the phased easing of the lockdown and recovery of commodity markets in the latter half of the year
- Customers in many sectors temporarily halted or curtailed operations, entered into business rescue or closed down
- Demand has increased in 2022, although sales are not expected to recover to pre-COVID-19 levels in the medium term

		2021			2020		
Category	Cost, R million	Sent out, GWh	Unit cost, R/MWh	Cost, R million	Sent out, GWh	Unit cost, R/MWh	- R/MWh % change
Coal and other <sup>1</sup>	74 908	184 305	406	73 664	191 637	384	6 🔺
Nuclear	I 040	9 903	105	I 330	13 252	100	5 🔺
OCGTs <sup>2</sup>	4 1 2 5	I 457	2 778	4 350	I 328	3 23 1	4▼
Eskom generation <sup>3</sup>	80 073	195 665	409	79 343	206 217	385	6 🔺
Renewable IPPs	27 921	12 821	2 1 7 8	24 810	11 247	2 206	I V
IPP OCGTs <sup>4</sup>	2911	704	3 579	3 250	711	4 049	12▼
Total IPPs <sup>3</sup>	30 832	13 526	2 280	28 060	11 958	2 347	3 🔻
Imports <sup>3</sup>	4 998	8 812	567	4 716	8 568	550	3 🔺
Primary energy	115 903	218 003	532	112119	226 742	494	8 🔺

▼ Production cost declined ▲ Production cost increased

• Energy produced reduced by 8.7TWh to meet lower demand

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- Despite lower production, total primary energy costs increased by 3.4% due to use of more expensive sources to alleviate supply constraints experienced during periods of the year
- Growth in own generation costs was contained due to a decline in coal and nuclear production
- The increase in coal, nuclear and import unit costs (▲) were largely due to inflationary and contractual increases
- The decline in OCGT unit costs (▼) were as a result of favourable diesel price movements during the year

I. Excluding Medupi and Kusile pre-commissioning production of 5 735GWh (2020: 8 751GWh) for units synchronised to the grid, but not yet commissioned

2. OCGT unit cost is calculated on fuel and start-up cost, and excludes storage and demurrage charges. Storage and demurrage of R79 million (2020: R59 million) is included in the total cost shown

3. Note that the unit cost of IPPs and international purchases is based on the full cost of operation, whereas the unit cost of Eskom-owned generation is based only on the primary energy cost. Given that IPP and international purchases are treated as a variable cost in Eskom's accounts, this treatment is considered appropriate

4. The IPP OCGT unit cost is calculated on fuel cost (variable cost) only, and excludes maintenance and capacity charges. Maintenance of R391 million (2020: R371 million) is included in the total cost shown

# Group statement of financial position at 31 March 2021

R million	2021	<b>2020</b> <sup>1</sup>	%
Property, plant and equipment and intangible assets	666 225	657 189	1.
Working capital – inventory and current receivables	64 072	57 563	
Liquid assets – cash and cash equivalents and investments	18 442	34 97 I	47 🔻
Derivatives held for risk management	11 379	57 636	80 🔻
Other assets <sup>2</sup>	21 530	15 864	36 🔺
Total assets	781 648	823 223	5 🔻
Equity <sup>3</sup>	215 836	186 068	16 🔺
Debt securities and borrowings	401 826	483 682	17▼
Working capital – current payables	52 288	54 904	5 🔻
Derivatives held for risk management	8 370	2 941	185 🔺
Other liabilities <sup>4</sup>	103 328	95 628	8 🔺
Total equity and liabilities	781 648	823 223	5 🔻
	▲ Asset inc ▼ Liability d		eclined increased

FINANCIAL COMMENTARY

• Liquidity: constrained due to debt servicing and working capital requirements, and limited debt raising activities. The 2020 balance includes payments of R5.3 billion which were delayed due to technical IT issues

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- Working capital: increase in coal stock, maintenance spares and consumables due to the Generation recovery programme, as well as growth in municipal and metro debt and diesel rebates
- **Derivatives**: derivatives used in hedging activities declined due to the strengthening of the Rand
- **Equity**: share capital of R56 billion issued in exchange for Government support, reduced by the loss
- **Debt**: R65.6 billion repaid, offset by R15.8 billion debt raised. Foreign-denominated borrowings declined due to the strengthening of the Rand

The largest movement is the **reduction of R81.9 billion** in debt securities and borrowings

I. Restatements are disclosed in note 49 of the annual financial statements

2. Mainly comprises future fuel and non-current receivables

3. Includes Government support of R56 billion received for the year (2020: R49 billion)

4. Mainly comprises non-current provisions, employee benefit obligations, contract liabilities and lease liabilities

# Net interest-bearing debt and net finance cost overview

R million	2021	2020	%
Debt securities and borrowings	401 826	483 682	17▼
Net market making liabilities	2	62	
Cash and cash equivalents <sup>1</sup>	(4 041)	(22 990)	82 🔻
Net derivatives held for risk management <sup>1</sup>	(3 009)	(54 695)	94▼
Net interest-bearing debt	394 778	406 059	3 🔻
	▼ Asset	declined V Liabili	ty declined

R million	2021	<b>2020</b> <sup>2</sup>	%
Gross finance cost	45 625	48 601	6▼
Finance income	(2 400)	(2 610)	8 🔻
Borrowing costs capitalised to assets	(11 716)	(14 584)	20 🔻
Net finance cost	31 509	31 407	0.3
	▲ Income/capitalisation increased ▼ Expense declined	<ul> <li>Income/capitalisatic</li> <li>Expense increased</li> </ul>	n declined

Reliance on debt remains unsustainable, with gross finance costs the second largest cost after primary energy

.

- Efforts to reduce Eskom's debt burden were possible through Government support, leading to an overall reduction of R81.9 billion in gross debt
- Foreign-denominated borrowings (approximately 40% of portfolio) impacted by the strengthening of the Rand
- Derivatives held for risk management were similarly impacted by exchange rate movements

Debt securities and borrowings, R billion	2021	
Opening balance	483.7	
Debt raised (net of commercial paper)	15.8	
Debt repaid	(65.6)	
Exchange rate movement	(35.4)	
Accruals, discounting, interest and other	3.3	
Closing balance	401.8	

Average cost of debt **9.66%** (2020: 9.58%)

Eskom

Average investment return **3.87%** ▼ (2020: 6.81%)

1. In this table, assets are reflected as negative amounts

2. Restatements are disclosed in note 49 of the annual financial statements

# Funding plan progress

	2021		20	)22 <sup> </sup>
R billion	Funding plan	Secured at year end	Funding plan	Committed 31 July 2021
DFIs	11.8	9.3	8.5	8.2
ECAs	0.7	0.1	0.5	0.5
Domestic bonds and notes >1 year	5.4	5.4	-	-
Domestic bonds and notes ≤1 year	3.1	3.1	0.6	0.6
Derivative loans	1.0	1.0	-	-
International bond	-	-	10.0	-
Private placement <sup>2</sup>	7.0	-	7.0	7.0
Syndicated Ioan <sup>2</sup>	10.0	-	15.0	-
Total funding <sup>3</sup>	39.0	18.9	41.6	16.2
% secured		48%		39%

Debt servicing costs of **R71 billion for 2022**, reducing to an average of around R60 billion per year to 2025. Capital repayments in 2026 and 2027 based on maturities

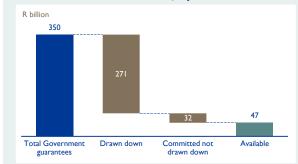
I. Funding sources targeted for 2022 are subject to change depending on requirements

2. Delays in Government guarantees meant that certain planned funding had to be postponed to the 2022 financial year

3. The table above includes gross commercial paper, whereas the debt raised figure in the statement of cash flows is net of commercial paper



Guarantee utilisation at 31 July 2021



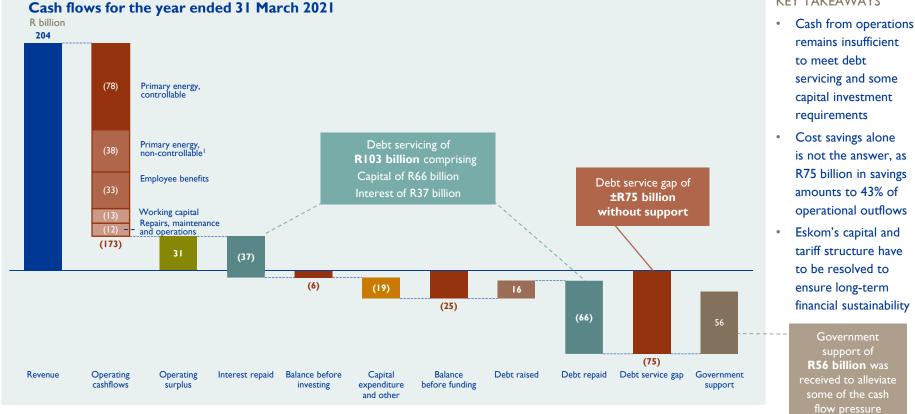




#### 4. Based on existing debt only, using forward rates and net of swaps

#### FINANCIAL PERFORMANCE

# Overview of cash flow movements



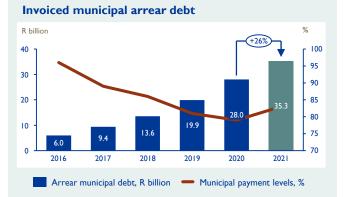
I. Non-controllable primary energy includes renewable IPP costs and environmental levies

2. Debt raised for the year is reported net of commercial paper in the statement of cash flows

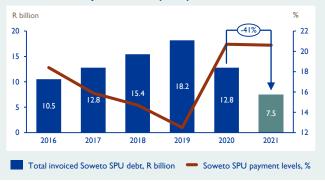
KEY TAKEAWAYS

# Arrear debt management





#### Soweto small power user (SPU) debt



I. Soweto debt prior to 2019 includes prescribed debt and "in duplum" components that were not written off at the time

- Invoiced municipal arrear debt (including interest) grew by R7.3 billion, adding liquidity pressure
- Payment level of 83% by municipalities, excluding metros (2020: 79%). Payment level of 53% for top 20 defaulting municipalities (2020: 49%)
- Progress achieved from our municipal debt management strategy, as well as ring-fencing of arrear accounts, leading to lower interest charges
- The Political Task Team and Multi-disciplinary Revenue Committee are focusing their efforts on the top 20 defaulting municipalities
- Active partnering agreements are being pursued; discussions under way with 45 municipalities
- Invoiced Soweto SPU debt (including interest) decreased to R7.5 billion, due to write-off of prescribed debt and "in duplum" interest. Of this, only R536 million is deemed collectable and reflected as receivables in the financial statements
- In negotiation with the City of Johannesburg for the proposed transfer of customers to City Power
- Other than municipal and residential arrear debt, only two large customers, with combined debt of R0.7 billion, owe amounts in excess of R100 million

# Our municipal debt management strategy focuses on

#### **CURRENT ACCOUNT MANAGEMENT**

Stop defaulting and enforce payment of current amounts

#### FUTURE DEBT MANAGEMENT

Reduce and/or eliminate overdue debt

#### ARREAR DEBT MANAGEMENT

Prevent future defaulting through pre-emptive action

#### Payment agreements at 31 March 2021

43 active payment agreements in place, with only 10 fully honoured

This includes 12 of the top 20 defaulting municipalities, with only two fully honoured

Non-adherence to payment agreements continues to contribute to the increase in arrear municipal debt

On 28 April 2021, we entered into our **first active partnering agreement** with Msunduzi Local Municipality in KwaZulu-Natal

# Capital expenditure

- Total Eskom group funded capital of R24 billion (2020: R23.4 billion), with R9.3 billion used to expand the asset base through Group Capital projects
- Capital expenditure restricted to improve liquidity and also lower due to deferral of outages, resource constraints and a slowdown in activities as a result of the national lockdown
- Capital savings were targeted through Eskom's cost saving initiatives to offset the financial impact of lower sales volumes during the national lockdown
- Continued deferral of capital maintenance outages, refurbishment and replacement of infrastructure may lead to operational challenges
- Current total estimated cost to correct defects of all Medupi and Kusile units, based on the best available information, ranges between R5.6 billion and R7.2 billion, excluding amount to be recovered from contractors
- Medupi: R120.6 billion spent, cost to completion of R145 billion (excluding FGD). Remaining spend relates to balance of plant, including civil and mechanical work. Cost of Medupi FGD estimated at R38.4 billion
- Kusile (pictured right): R141.1 billion spent, cost to completion of R161.4 billion (includes FGD)



 Total Eskom funded capital expenditure

 R billion
 48
 34
 23
 24

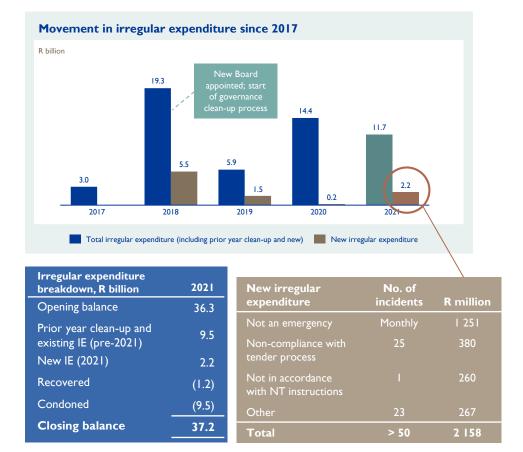
 57
 60
 48
 34
 23
 24

 2016
 2017
 2018
 2019
 2020
 2021



#### FINANCIAL PERFORMANCE

# Processes to manage irregular and fruitless and wasteful expenditure



- A centralised Loss Control Department has been established to address PFMA violations and oversight of consequence management, including disciplinary actions, condonations and recovery of losses
- Implemented revised PFMA reporting procedures to ensure that all assessments and investigations into occurrences of irregular expenditure and fruitless and wasteful expenditure are performed by this function from 1 April 2021
- Progress in obtaining condonations of irregular expenditure has been slow for a number of years. Until condoned, expenditure on affected contracts remains irregular. Towards the end of the year, we received notice of condonation of 296 transactions valued at R9.5 billion
- We are working with DPE and National Treasury to ring-fence historical irregular expenditure to prioritise the close-out of these items and minimise the continued impact on our annual financial statements
- A procurement roadmap is in place to enhance internal procurement processes and contract management

# Segment information



- Segment information for the three operating divisions is presented below. The "Other" column includes information for corporate and support functions, as well as subsidiary information and intergroup eliminations
- Note that only selected line items are presented

R million	Generation	Transmission	Distribution	Other	Eskom group
INCOME STATEMENT					
Total revenue	136 566	42 975	24 975	(190)	204 326
Primary energy	(80 073)	(35 818)	(12)	-	(115 903)
Employee benefit expense	(10 942)	(2 347)	(11 583)	(8 015)	(32 887)
Other expenses	(24 016)	(1 824)	(9 566)	11 388	(24 018)
Profit/(loss) before depreciation and amortisation expense and fair value adjustments (EBITDA)	22 371	3 123	4 644	2 675	32 813
Depreciation and amortisation expense	(19 342)	(3 063)	(3 977)	(634)	(27 016)
Profit before net finance cost	3 135	432	272	2 841	6 680
Net finance cost	(23 350)	(5 206)	(2 769)	(184)	(31 509)
(Loss)/profit before tax	(20 215)	(4 774)	(2 497)	2 728	(24 758)
BALANCE SHEET					
Total assets	542 661	78 969	115 931	44 087	781 648
Total liabilities	82 494	19116	47 458	416 744	565 812
Additions to property, plant and equipment and intangible assets	16 722	3 160	6 249	(3 292)	22 839

#### OUTLOOK

# Financial outlook for 2022 financial year

Financial indicator	Actual March 2021	Budget March 2022
Revenue, R million	204 326	235 879
EBITDA, R million	32 813	45 1 1 3
EBITDA margin, %	16.06	19.13
Operating profit (EBIT), R million	5 797	13 978
Net loss after tax, R million	(18 934)	(15 155)
Cash interest cover, ratio	0.85	1.79
Debt service cover, ratio	0.30	0.74
Gross debt/EBITDA, ratio	13.96	11.30
Debt/equity (including long-term provisions), ratio	2.03	2.09
Free funds from operations (FFO) as % of gross debt	9.53	9.57
	Performance improved	Performance declined

Without Government support, cash from operations remains insufficient to service debt. Gearing and solvency is expected to improve due to continued Government support, while profitability is expected to improve from growth in the tariff as well as cost containment measures



- Financial performance is expected to improve as a result of our turnaround plan
- Despite a tariff increase of 15.06% for the 2022 financial year, a loss after tax is anticipated due to the lack of cost-reflective tariffs, structural challenges and the continued impact of COVID-19. Our Corporate Plan assumes a return to profitability from 2026
- Demand is unlikely to recover to pre-COVID-19 levels for the next five years due to the economic recession
- We are working with Government to explore avenues to stimulate sales and implement long-term negotiated pricing agreements for the benefit of the economy
- We are awaiting NERSA's decisions on the MYPD 5 application and proposals for the restructuring of tariffs, to be implemented from 1 April 2022

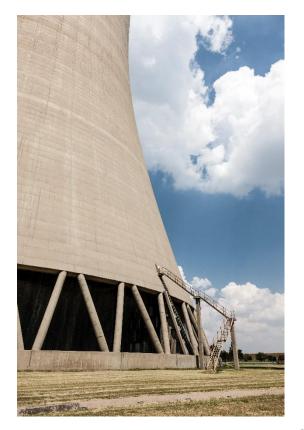
Government support of **R31.7 billion** received for the 2022 financial year, and a further R21.9 billion and R21 billion committed for 2023 and 2024

#### OUTLOOK

# 

# Positive financial outlook

- Require a reduction in debt and an improvement in EBITDA margin to be in a position to achieve independent financial sustainability
- · Financial results will be positively affected by an improvement in operational performance
- Cost savings alone not sufficient to improve Eskom's financial position
- Government equity support has improved liquidity and key debt metrics by assisting with debt servicing, but will not resolve Eskom's long-term financial viability
- Leveraging relationship with Government for recovery of municipal and Soweto arrear debt
- Migration towards a cost-reflective tariff is necessary to recover our cost of capital and, combined with cost efficiencies and reducing debt levels, will restore financial sustainability
- Electricity Regulation Act amended to allow generation of up to 100MW without a licence. Customer-funded capacity and IPPs will address immediate supply/demand gap
- Repurposing and repowering ageing power stations will serve to reduce electricity supply gap
- Continued focus on Generation recovery plan and reliability maintenance recovery to improve plant performance
- Since completing Medupi, focus shifts to first synchronisation of Kusile Unit 4 (June 2022) and recovery of Medupi Unit 4
- JET required to attract funding to shift to cleaner power generation, while managing the impact on jobs and livelihoods









The results presentation is available at www.eskom.co.za/IR2021

# Court applications under way to pursue cost-reflective tariffs

MYPD 3 RCA (2015, 2016 and 2017) Eskom application: R66.7 billion NERSA decision: R32.7 billion	<ul> <li>Favourable court judgment received in June 2020</li> <li>In January 2021, NERSA awarded an additional amount of R4.7 billion in respect of the RCA. We reviewed the decision in May 2021. NERSA has not opposed this review</li> </ul>	
MYPD 3 RCA (2018) Eskom application: R21.6 billion NERSA decision: R3.9 billion	<ul> <li>Eskom founding affidavit submitted in April 2020</li> <li>NERSA served its opposing affidavit on 19 October 2020. A court date is awaited</li> </ul>	
2019 REVENUE DECISION Eskom application: R220 billion, or effective increase of 19.9% NERSA decision: R190.4 billion, or effective increase of 5.23%	<ul> <li>Favourable court judgment received in March 2020</li> <li>Eskom submitted a supplementary tariff application of R5.4 billion in July 2020</li> <li>In January 2021, NERSA awarded an amount of R1.3 billion against the supplementary tariff application. We are taking this decision on review, in conjunction with the 2019 RCA decision</li> </ul>	
2019 RCA Eskom application: R27.3 billion NERSA decision: R13.3 billion	<ul> <li>Reasons for decision published in October 2020</li> <li>In January 2021, based on detailed analysis of the reasons for decision, Eskom resolved to take the 2019 RCA decision as well as the decision on the supplementary application for the 2019 financial year on review</li> <li>The founding affidavit was lodged in April 2021. NERSA has communicated its decision to oppose the review application, however, their opposing affidavit is awaited</li> </ul>	
MYPD 4 REVENUE DECISION (2020, 2021 and 2022) Eskom application: effective annual increases of 15% NERSA decision: standard tariff increases of 9.41%, 8.10% and 5.22% The decision resulted in a shortfall of R102 billion over MYPD 4	<ul> <li>Court reviewed and set aside NERSA's determination – Eskom to recover R69 billion in a phased manner</li> <li>NERSA was granted leave to appeal the judgment in the Supreme Court of Appeal. NERSA lodged its appeal with the Supreme Court of Appeal in June 2021; a court date is awaited</li> <li>In February 2021, pending finalisation of the appeal, a judgment was received from the High Court, allowing Eskom to recover R10 billion of</li> </ul>	
2020 RCA	• RCA application of R8.4 billion submitted to NERSA in December 2020. A decision is expected during the 2022 financial year	

In June 2021, Eskom submitted the MYPD 5 application for financial years 2023 to 2025 in accordance with MYPD methodology. In addition, Eskom is awaiting NERSA's decision on restructuring of tariffs, to be implemented from 1 April 2022

Eskom