



Just Energy Transition (JET) Fact sheet #004

Re-invigorating, rejuvenating and redefining Eskom's destiny as we lead the energy transition into the future

Welcome to our 4th edition of the JET Fact Sheet. In this issue we feature highlights from Week 1 at COP27, which is currently under way at Sharm el-Sheikh- Egypt, and Guardians can gain insights to Eskom's role at COP27 and be part of the various discussions. Click on the links provided to access the interesting videos from COP27.



The UN Climate Change Conference (COP27) in Sharm el-Sheikh - Egypt, is intended to shift the world towards the implementation of the previously agreed plans to tackle humanity's greatest challenge. Simon Stiell, the new Executive Secretary of the UN Framework Convention on Climate Change (UNFCCC), said at the opening of COP27 "Today a new era begins – and we begin to do things differently. Paris gave us the agreement. Katowice and Glasgow gave us the plan. Sharm el-Sheikh shifts us to implementation. No one can be a mere passenger on this journey. This is the signal that times have changed." Climate action is an ongoing process, not an event, and it requires extraordinary collaboration between countries, governments and businesses.



Simon Stiell, the UN climate chief, speaks at the opening of COP27



President Cyril Ramaphosa in his address at COP27

President Cyril Ramaphosa in his address at COP27, said that the International Partners Group of five nations has already given South Africa's Just Energy Transition investment plan the go-ahead at the climate talks. They plan to make an additional R10 billion available to South Africa on top of the already agreed upon R140 billion for the first phase of the programme.

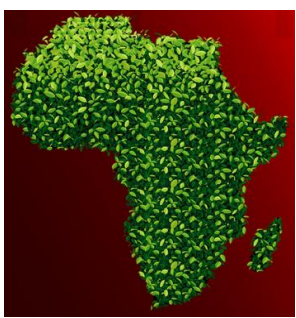
President Cyril Ramaphosa handed South Africa's proposed plan to move away from coal

This funding package will be disbursed through various mechanisms over the five-year period including grants, concessional loans and investments and risk sharing instruments. South Africa is looking to move away from coal-fired power stations to renewable energy to reduce the severity of climate change. Ramaphosa called upon developed countries to honour their commitments made at COP26 "because failing to honour these commitments breaks trust and confidence in the process." The President also mentioned that international funding institutions need to transform from plans to move forward: "At present, multilateral support is out of reach of the majority of the world's population due to landing policies that are risk-averse and carry onerous costs."



President Cyril Ramaphosa and UK prime minister Rishi Sunak (far left) and Ursula von der Leyen, President of the EU Commission

African heads of state, government, civil society, and big business joined global leaders to discuss climate change. COP27 is where African leaders are intending to speak with one voice on avoiding a climate disaster without compromising the continent's growth and poverty reduction.



Eskom Guardians can click on this link to listen to the full South Africa Presidential address at COP27.

[https://twitter.com/i/br
oadcasts/1jMJgLajyogxL](https://twitter.com/i/broadcasts/1jMJgLajyogxL)



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Eskom is proudly represented and actively participating at COP27



Eskom @ COP27
SHARM EL-SHEIKH
Egypt November 2022

Eskom is looking forward to achieving the following objectives at COP27:

- To share and engage on Eskom's JET strategy and progress to date.
- To engage on financing solutions to fund Eskom's JET Programme
- To reflect on Komati's Repowering & Repurposing, as a benchmark for the developing world.



The South African Pavilion in Sharm el-Sheikh COP27

The **Presidential Climate Commission** will be hosting four key events at the South African Pavilion at COP27. These events, seen together as a series, speak to the essential elements of South Africa's Just Transition to a climate resilient and lower carbon economy and society. With President Ramaphosa launching the Just Energy Transition Investment Plan last week, these dialogues and panel discussions are going to be exciting and bound to cover key issues and challenges.

COP27 SIDE EVENTS: SOUTH AFRICA PAVILION

FINANCING THE JUST TRANSITION IN SOUTH AFRICA 9 November 2022 09:00 EGY	COMPETING NARRATIVES IN ENERGY TRANSITIONS 15 November 2022 14:30 EGY
ADAPTATION AND RESILIENCE IN SOUTH AFRICA'S JUST TRANSITION 12 November 2022 09:00 EGY	TRACKING PROGRESS TOWARDS JUST TRANSITIONS 17 November 2022 09:00 EGY

THE AFRICAN CLIMATE FOUNDATION NBI #COP27

Should Eskom Guardians wish to join the conversations and live stream any of these events, kindly click on the link below [NBI South Africa YouTube channel](#)

Eskom at COP27



Noella Molefe
Senior Advisor
Climate Change & Just Energy Transition



Noella Molefe participated at the Panel Discussion hosted by African Centre of a Green Economy

Topic: Green Entrepreneurship: Fostering Collaboration To Catalyse Innovations and Green Jobs




Senior Advisor: Climate Change and Just Energy Transition
Noella Molefe

Will be participating in a panel discussion hosted by the African Centre for a Green Economy titled:
Fostering Collaboration To Catalyse Innovations and Green Jobs
at the #COP27, South Africa Pavilion
Saturday 12 November 2022 13:00 – 14:00
Livestream available: NBI South Africa YouTube Channel

"To ensure a Just Energy Transition, we conducted socioeconomic assessments to understand the status quo and the impacts of the shutting down of power stations. Insights are being integrated into JET projects. Large scale skills development is required to ensure that people have the skills for jobs in the Renewables value chain. The Komati Training Facility is a starting point for Eskom." **stated Eskom Senior Advisor: Climate Change & JET, Noella Molefe.**



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Eskom's Noella Molefe participated in a panel discussion hosted by African Centre of a Green Economy



Noella Molefe, Dr Mao Amis, Kwame Ababio, Dr Erick Gankam Tambo, Frank Rijsberman and Elizabeth Gulugulu Machache

Eskom Guardians can click on this link to view the recording from this panel discussion:
www.youtube.com/watch?v=6DlrfNSV2Hc

South African Pavilion at COP 27



The COP27 South Africa Pavilion provides an excellent platform for business and government to:

- Showcase South Africa's efforts towards co-creating and implementing a Just Transition to net zero emissions by 2050, while ensuring a resilient and competitive economy and society.
- Mobilise finance for our transition, building resilience and adapting to a warming world.
- Build credible partnerships to mobilise climate action based on transparent leadership.
- Support the implementation of a Just Transition in the face of existing climate impacts.



Noella Molefe and Crispian Olver who is the Executive Director of the Presidential Climate Commission

Achieving a "Just Energy Transition" is central to the work of the **Presidential Climate Commission**, ensuring that the lives and communities that are tied to high-emitting energy industries (e.g., coal) are not left behind in the shift towards a low emissions economy. A well-managed "Just Energy Transition" can be a strong driver for new jobs, better jobs, social justice, and poverty eradication.



Noella Molefe and Daniel Mminele who is the Head of Presidential Climate Finance Task Team





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Eskom's Dr Vikesh Rajpaul participated in a panel discussion hosted by Mainstream Renewable Power

Topic: How do we scale up the deployment of renewables in South Africa?




**Senior Manager: Renewables BU
Dr. Vikesh Rajpaul**

Will be participating in a panel discussion hosted by Mainstream Renewable Power titled:

How do we scale up the deployment of renewables in South Africa?

at the #COP27, South Africa Pavilion

Friday 11 November 2022 14:00 – 15:00

Livestream available: NBI South Africa YouTube Channel



Dr Vikesh Rajpaul as part of the panel discussion

"Leveraging the existing grid capacity in Mpumalanga supports large-scale deployment of renewable generation capacity. It also provides opportunity to balance the water / food / energy nexus through Agrivoltaics. Ensuring a Just Transition for people in the coal value chain requires private sector investments to develop RE projects as well as local manufacturing capacity of the required components in Mpumalanga" **stated Dr Vikesh Rajpaul , Eskom Senior Manager Renewables Business Unit**



The impact of climate change is already felt across the globe, manifesting in unprecedented droughts, floods, bush fires and other extreme weather events. This state of affairs will only intensify as the world continues to warm. The effects of climate change will take the harshest toll on the world's most vulnerable communities. To mitigate the impact of climate change, urgent action is needed to reduce greenhouse gas emissions and improve climate resilience. This will require significant and unparalleled changes across all sectors of the SA economy. Importantly, the transition must be just and equitable, ensuring that the poorest and most vulnerable are supported and uplifted in the shift towards a more sustainable society.



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