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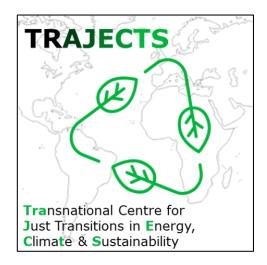
Political declaration of the Just Energy Transition Partnership



ESRG ENERGY SYSTEMS RESEARCH GROUP University of Cape Town

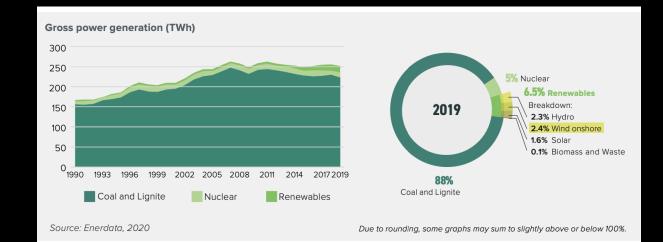


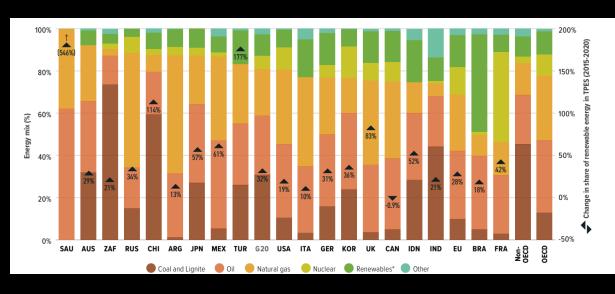
### Climate Transparency



## Why just transition?

- South Africa has the most coalintensive economy of the G20, depending on coal for 87% of its electricity.
- In Eskom it has a debt- and crisisridden utility struggling with rapidly evolving power sector economics.
- The country has enormous socioeconomic <u>development</u> challenges and mass unemployment.
- High dependency on coal in mining regions and degradation of land, air, and water resources limits alternatives







## A first of its kind, \$8.5bn offer that provides:

- An opportunity for SA to delineate its own needs and shape the investments and finance packages to support climate action
- A mechanism for middle-income countries to access much-needed concessional finance – where a rapid transition would otherwise not be possible on the basis of commercial finance
- Potential pathway to sustainability for coal dependent SOE's such as Eskom
- The Declaration:
- Promises to deliver a long-term engagement, with the current offer for the first 3-5 years
- is strong on the need for protecting workers and communities and a decent work agenda, putting a just transition at its centre
- Includes power sector decarbonization, economic diversification into green hydrogen and electric mobility

- The exact shape and form that the final country offer will take is not yet known
- Nor are detailed investment needs and packages CIF ACT process recently started
- South Africa and international partners will work together over 12 months to articulate the detail of the JETP
- Energy transitions are contested, and country partnerships do not magically make those contestations disappear
- Inclusion of just transition and economic diversification is key
- Unions are concerned about job losses in coal and other sectors, and that there is not yet a financed just transition implementation plan
- Strong pushback against faster coal phase out than current IRP
- Communities want alternatives to coal
- Civil society have flagged risks around terms, ambition, and financing fossil fuels

## What did it take to get here?

- Built on years of analytical work amongst local think tanks and within Eskom, including the creation of Eskom's Just Energy Transition Office to manage coal plant closures
- Eskom proposed a JET Financing Facility based around new generation opportunities and coal plant repurposing
- In run up to COP, the Presidency presented an intergovernmental plan based on broader mitigation needs at Presidential Climate Commission
- In parallel, sectoral, national, and provincial Just Transition policy development
- Enabled by 2021 NDC update

# The Just Energy Transition Partnership: a model for others?

## Ramaphosa says \$8.5bn just transition partnership could become model for others



President Cyril Ramaphosa

## South Africa secured \$8.5 billion to transition away from coal. It'll be a test case.

Developing nations have long said they need aid from wealthy countries to shift to renewable energy. South Africa may show how that would work in practice.

#### ANALYSIS

### South Africa's Coal Deal Is a New Model for Climate Progress

The agreement is the most impressive thing to come out of the COP26 climate summit.

## Perhaps - but need to see delivery and details

#### Scale

#### **Delivery of new and additional finance**

- While \$8.5bn is significant, the overall needs for mitigation, adaptation and just transition for 1.5C is far greater.
- Estimates ranging from \$30bn for Eskom to \$60bn for power sector investment to 2030.
- Almost \$1bn is needed in grants for the coal worker related aspects of JT alone, let alone industrial policy interventions, SMME development, etc.
- Developed countries have historically failed to deliver on their climate finance promises and responsibilities, with much of it disbursed as loans rather than the necessary grants.
- Donors are now on the hook to deliver \$8.5bn, which should be new and additional.

#### Terms

- The quality of finance flows is as important as the scale. Much of the \$8.5bn will need to be as a grant or highly concessional finance, with publicly available terms.
- Additional debt for an already debt-laden utility would hinder rather than help the transition.
- Just Transition finance must plug holes for innovative or new sectors that existing <u>financial instruments</u> don't service.
- Technical assistance is essential but is insufficient alone.
- How will it fund key social needs energy access, worker transition, etc?

## A model for some but not a replacement

- Country deals can't replace multilateral finance commitments or capitalisation of MDBs
- One on one deals are not a replacement for meeting existing commitments, including for more and better adaptation funding.
- But they do offer a mechanism for highemitting developing countries to pivot towards a new development path.

## Thank you

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