



ERC

ENERGY RESEARCH CENTRE
University of Cape Town

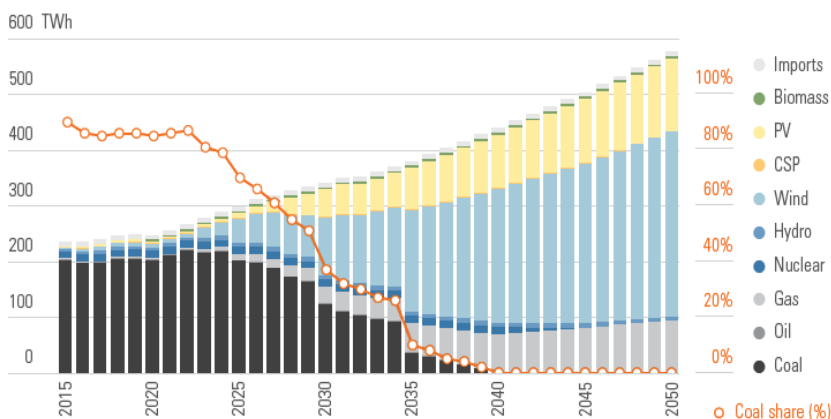


COAL TRANSITIONS

Coal transition in South Africa

Understanding the implications of meeting 2° C for South Africa's coal sector

South Africa is highly coal and energy intensive, and has an economy characterized by extremely high level of inequality and poverty. In the long run, sustainable growth and development in South Africa will depend on the transition away from a coal-intensive energy system and economy. This seminar will discuss the challenges already facing the coal sector and highlight the risks of development strategy that continues to rely on coal for energy security, employment and growth.



The seminar will present results for the coal transition study for South Africa. The study assessed the energy system implications of South Africa meeting its long-term climate goals, and what this means for the coal sector.

Jesse Burton
Energy Research Centre

Coal Transitions is an international **research project** that has developed credible and feasible trajectories and policy guidance for deep transitions in the coal sector in six major coal using countries: China, India, Australia, South Africa, Germany and Poland.

**Monday 10 September,
1pm—2pm
Energy Research Centre, Level 6 Menzies Building**