

South Africa Power Report Q1 2016

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Abstracts

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BMI View: Our negative outlook for South Africa's power sector continues to remain in place this quarter. Inefficient existing generation capacity, a lack of investment, delays to project commissioning and the precarious financial situation of Eskom show little sign of abating over the short- to- medium-term. On a more positive note, we highlight that South Africa's power plant and transmission grid infrastructure will continue to offer investment opportunities over our forecast period and beyond, thanks to a buoyant renewables industry, pressure on state utility Eskom to boost generation to avoid power shortages, and South Africa's nascent nuclear expansion plans.

Latest Updates And Structural Trends

In 2014, electricity generation in South Africa stood at 237.0 terawatt hours (TWh), representing a 1.26% decrease on the previous year. Coal-fired sources of electricity accounted for 93.15% of this figure, and we expect that coal will continue to play a major role in electricity production during the course of our forecast period, rising by an average of 1.31% to stand at 251.33TWh in 2024. Economic growth and demographics will both drive demand upwards.

South Africa's non-hydro renewables capacity will nearly triple over our 10-year forecast period and the country will lead the SSA region for installed renewables capacity by 2024. The attractive regulatory environment, high investor interest and strong power demand in the country will be the main driving forces underpinning growth. We expect non-hydro renewables capacity to triple over our 10-year forecast period, reaching 8.7GW by 2024. Annual average growth rates will be 17.4% between 2015 and 2024, with non-hydro renewables generating over 15 terawatt hours (TWh) by 2024.







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