

Sasol to reduce carbon emissions by 30% by 2030

By [Promit Mukherjee](#)

22 Sep 2021

South Africa's fuel and chemical producer Sasol has raised its emissions reduction target to 30% by 2030, from 10% previously, in a bid to make the company a net zero carbon emitter by 2050, CEO Fleetwood Grobler said on Wednesday, 22 September.



Cooling towers of Sasol's synthetic fuel plant in Secunda, north of Johannesburg. Reuters/Siphiwe Sibeko

The new targets come as the company faces pressure from investors and environmentalists to take decisive steps at its heavily polluting plants, often described as amongst the continent's worst greenhouse gas emitters (GHG).

Grobler said in an interview with Reuters that the company intends to cut down its GHG emissions from 63.9 million tonnes to about 44.73 million tonnes by 2030, up from 57.5 million tonnes as per its previous target.

"This works on three levers - increase of natural gas as a transition fuel, renewable power source and energy efficiency processes," he said.



FirstRand to end funding for new coal mines, power plants

Emma Rumney 16 Sep 2021



Gradual replacement of coal

The world's top manufacturer of motor fuel from coal consumes around 40 million tonnes of coal annually from its own mines and exports up to 4 million tonnes each year. The petrochemicals major intends to gradually replace coal, with increased natural gas consumption which will be used as a transition fuel.

However, its coal consumption will, at a limited level, still continue till 2040, Grobler said.

"Our exports of coal are likely to come down to zero by 2030... the coal reserves will likely last till 2040," Grobler said, adding that Sasol would not invest in any new coal mines or in extending the life of its mines.

He said with the reduction in coal consumption, a part of its workforce would also be redundant by 2030.

It will invest up to roughly R20bn annually to achieve the 2030 target, CFO Paul Victor said in a presentation.

For more, visit: <https://www.bizcommunity.com>