



CASE STUDIES

Triveni
TURBINES

World's largest single site, manufacturing dissolving wood pulp in South Africa



Turbine Details

Powered by
2 x 13.5 MWe
Steam Turbine Generating
Sets

Project Highlights

- ⊗ It has six boilers used to raise steam at 45 Bar(g) and 450 Deg C
- ⊗ This is a complete turnkey contract for two new steam turbines in place of the existing machines
- ⊗ Triveni Turbines' high efficiency impulse - reaction steam turbines will increase complete plant efficiency

Project Highlights

- ⊗ To install the TG sets without disturbing the running plant and to utilize the existing power house layout for these new STGs without major modifications in the surrounding plant pipelines
- ⊗ Due to the existing power house, the turbines have been slid inside the power house with the help of rollers

**POWER TO SUSTAIN
DREAMS**

THANK YOU



www.triveniturbines.com

