



ERB biomass CHP plant in Candeias in Salvador, Bahia, Brazil

Industrial CHP plant based on biomass

ERB has constructed a cogeneration plant to supply power and steam on the basis of biomass to the industrial customer, a chemical complex. The new power plant comprises a wood chipping plant and is integrated into the chemical site.

Project Facts

Installed capacity	17 MWe, 150 t/h steam
Technology	Boiler: bubbling fluidized bed technology CBC Industrias Pesadas (Mitsubishi) Turbo-generator: TGM BTE32
Fuel	Eucalyptus wood chips
Customer	ERB - Energias Renovaveis do Brasil
Execution of SES services	2014 – 2015