



Atlantic steel power plant (490 MW), Sepetiba, Brazil

TKCSA – Thermal Power Plant (Blast Furnace Gas and Steam from Coke Plant)

STEAG Energy Services was hired by TKCSA to provide O&M services to the cogeneration plant, which is the largest plant of its kind in the world and the first one in the continent. The services included commissioning support, support in performance and acceptance tests, O&M and training.

Project Facts

Installed capacity	490 MW - Combined Cycle (NG / OCTE) Cogeneration: Electricity, demineralized water and process steam
Commissioning	2009 - 2010
Customer	ThyssenKrupp Cia. Siderúrgica do Atlântico
Execution of SES services	2008 - 2012