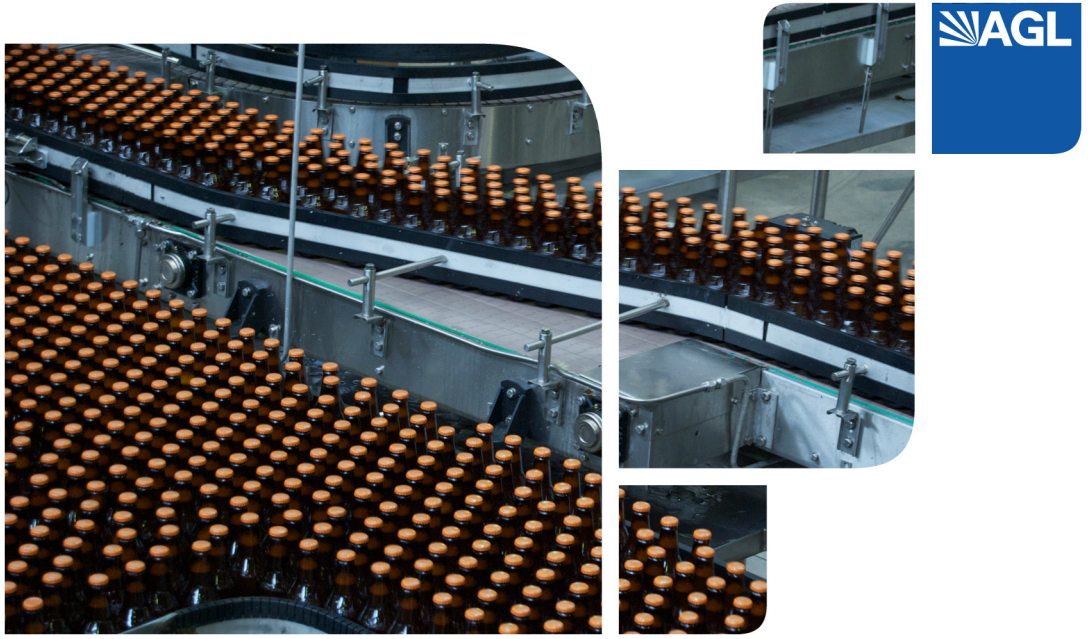
COOPERS BREWERY COGENERATION FACILITY



Background

AGL is committed to provide the total energy solution to the customer and at the same time reduce their greenhouse gas emissions.

Operation

AGL successfully completed a cogeneration Facility at Coopers Brewery site in South Australia. The plant includes a Solar Centaur 50S gas turbine package with the latest SoLoNOx combustion technology an Tomlinson Heat Recovery Steam Generator (HRSG). The steam generator produces steam by recovering the exhaust heat generated by the gas turbine. The facility produces 4.4MW of electricity and generates up to 21 tonnes of stream per hour. Up to 2MW of electricity is supplied to the brewery and the excess electricity is exported to the grid. All steam generated is used by the brewery.

The Cogeneration Facility is owned, operated and maintained by AGL Energy Services.

Environmental Benefits

This facility contributes to helping Australia reduce greenhouse gas emissions by replacing the natural gas currently used in the gas fired boilers with the steam generated by the waste heat from the gas turbine. The Cogeneration Facility will reduce overall greenhouse gas emissions by up to **2,613 tonnes per annum**.

Additional Benefits: Increased production by providing Coopers with certainty of electricity supply.

Project:
Coopers Brewery Cogeneration Project

Location:
Regency Park, SA

Capacity:
4.4 MW

Commissioned:
March 2003

Key Stakeholders:
AGL financed (BOO project)