



Installation of the first single shaft power plant in Caspian CCPP.

Efficient, fast, flexible and cost effective

The AE94.3A is a quick start gas turbine that can reach baseload condition in less than 25 minutes by a fast load ramp, making it suitable for grid support as well. As a result of premix extension from synchronization to base load, high flexibility is ensured throughout the entire operating range, including all transient conditions. A wide selection of fuels can be used, ranging from natural gas to liquid fuel, with hot fuel change over capability.

Smart maintenance approach

Extended 33,000-hour combustion and hot gas path inspection intervals.
Lowest LCOE (Levelized Cost of Electricity) in F-class. Ansaldo Energia offers a full and flexible range of service solutions, from Transactional Services through to Operation & Maintenance contracts. Customized service agreements allow customers to choose the best solution to fit their needs.

Environmental sustainable

The Minimum Environmental Load has been reduced keeping NOx and CO emissions well below current legal limits.



AE94.3A
High-performance and competitive

