Package Upgrades

Our customer's needs for additional support and new services are always expanding as power generation and gas compression packages continue to age and new technology becomes available, so will our customers seek higher levels of reliability. To meet these requirements, HKJ Group has expanded capabilities to include on-site package and control refurbishment and upgrade projects, which also can be bundled with comprehensive full package maintenance contracts or refurbishment of packages.

Some of the upgrades that we offer are:

- Water /Steam Injection
- Control Systems
- Fuel Skids

Water Injection

Using water or steam injection is a cost-effective means of reducing gas turbine emissions and increasing power output. For peaking gas turbines, steam is generally not available, and water injection is the ideal method. HKJ Group provides complete water and steam injection systems and turnkey installation with packages available for most models of gas turbines.

HKJ Group has extensive turbine expertise and uses this knowledge to provide injection systems that are ready to install and complete, from control system modifications to fuel nozzles and combustion hardware.

Control Systems

See Control Systems

Fuel Systems

Upgrading many Gas Turbines often involves upgrading fuel system valves, pumps and related equipment. New fuel systems are also added in fuel