Highest power generation efficiency in its class with lowest NOx emissions, made possible by KHI’s integrated technology

With improved generating efficiency (2.4% higher than the previous model), the M1A-17D is among the most efficient gas turbines in its power class and has the industry’s lowest level of NOx emissions, at 35 ppm (converted at 0% O2).

**Product Description**

Power generation gas turbine boasting higher efficiency, thanks to a change in the flow passage geometry of the compressor and turbine as well as structural improvements along with a DLE (Dry Low Emission) combustion system, which ensures low-NOx emissions.

**Features**

- Highest performance in its class, thanks to enhanced efficiency through aerodynamically optimized design for compressor and turbine
- Among the industry’s highest levels of environmental performance, thanks to low NOx achieved through improvements to combustor burner and passage shape
- Highly reliable, thanks to adoption of previous model’s basic structure