

The 2016 GTW Specs



On the cover

Électricité de France single-shaft 9HA.01 combined cycle plant nominally rated at 592 MW net base load output with 61.6% net plant efficiency

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Projects



China CHP installation

Industrial cogeneration plant powered by four MAN Turbo MGT 6200 gensets which are rated at 6.63 MW output each, with 26.2 kg/s and 505°C waste heat recovery for process steam, *page 15*



Genesee combined cycle

Capital Power is developing an IPP project in Alberta, Canada powered by two MHPS 501J combined cycle units each rated at 470 MW net plant output and 61.5% efficiency, *page 35*



LNG compressor drive

Refrigeration compressors for a major Magnolia LNG export project in the USA will be driven by Siemens SGT-750 gas turbines each rated at 52,732 hp and 41.5% efficiency, *page 44*



Italian FREMM Frigate

First of 10 multi-purpose frigates, the *Carlo Bergamini*, which will be powered by General Electric LM2500+G4 marine gas turbines rated at 47,370 shp and 39.5% efficiency, *page 46*