

Title (en)

METHOD FOR OPERATING A POWER PLANT USING A GAS TURBINE SYSTEM

Title (de)

VERFAHREN ZUM BETRIEB EINES KRAFTWERKS MIT EINER GASTURBINENANLAGE

Title (fr)

PROCÉDÉ POUR FAIRE FONCTIONNER UNE CENTRALE COMPORTANT UN DISPOSITIF DE TURBINE À GAZ

Publication

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Application

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Abstract (en)

[origin: WO2011000548A2] The invention relates to a method for operating a power plant using a gas turbine system, comprising at least one compressor section, a combustion chamber, and at least one turbine, wherein the gas fed to the combustion chamber is drawn from a gas network, and the gas drawn from the gas network is decompressed to the pressure level required for the gas turbine and is pre-heated, wherein the pre-heating is accomplished by means of a cold shift from the combustion gas to the combustion air.

IPC 8 full level

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