

Title (en)
ELECTRIC POWER STATION

Title (de)
ELEKTRISCHES KRAFTWERK

Title (fr)
CENTRALE ÉLECTRIQUE

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Application
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Abstract (en)
[origin: WO2012031309A1] The invention relates to a power station comprising at least two generators (3, 3') for generating electricity, wherein a gas turbine (1) is provided for driving one of the at least two generators (3, 3'), and a reciprocating piston engine (2) is provided for driving the other of the at least two generators (3, 3'). According to the invention, the reciprocating piston engine (2) comprises at least one charge air inlet (21) for precompressed charge air, and the gas turbine (1) comprises at least one compression stage (11), the at least one charge air inlet (21) of the reciprocating piston engine (2) being connected to an exit of the at least one compression stage (11) via a charge air line (41).

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