

# Feasibility study (Regulatory and Market analysis) for a 500 MW Combined Cycle Gas Turbine Independent Power Plant in Albania.

**Deliverable 1:**

**Regulatory Analysis Report**

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## ABBREVIATIONS

ACER	Agency for the Cooperation of Energy Regulators
AMM	Albanian Market Model
APEX	Albanian Power Exchange
BRPs	Balance Responsible Parties
CACM	Capacity Allocation and Congestion Management
CAO	Central Allocation Office
CCGT	Combined Cycle Gas Turbine
CfD	Contract for differences
CoM	Council of Ministers
COP	Conference of the Parties
CRMs	Capacity Remuneration Mechanisms
DAM	Day-ahead Market
DC	Demand Connection
DCM	Decree of the Council of Ministers
DG ENER	Directorate-General for Energy
DSOs	Distribution System Operators
EC	European Commission
ECS	Energy Community Secretariat
EnC	Energy Community
ENTSO-E	European Network of Transmission System Operators for Electricity
ENTSO-G	European Network for Transmission System Operators for Gas
EPC	Engineering, Procurement, and Construction
ERE	Albanian Energy Regulator Authority
EU	European Union
ESIA	Environmental and Social Impact Assessment
FCA	Forward Capacity Allocation
FIT	Feed in tariffs
GDP	Gross Domestic Product
GHG	greenhouse gas emissions
GLs	Guidelines
HVDC	High Voltage Direct Current
IEM	Internal Energy Market
INDCs	intended nationally determined contributions



IPP	Independent Power Producer
IPS	Integrated Planning System
ITO	Independent Transmission Operator
KESh	Albanian Electricity Production Corporation
KOSTT	Kosovar Electricity Transmission, System and Market Operator
LCP	Large Combustion Plants
LUCF	Land-Use Change and Forestry
MDI	Market Design Initiative
MEI	Ministry of Energy and Industry
MRC	Multi-Regional Coupling
MS	Member State
NCs	Network Codes
NRA	National Regulatory Authority
NREAP	National Renewable Energy Action Plan
NREAP	National Renewable Energy Plan
NSDI	National Strategy for Development and Integration
OShEE	Electricity Power Distribution System Operator
OST	Albanian Transmission System Operator
OTC	over-the-counter
PHLG	Permanent High Level Group
PPAs	Power Purchase Agreements
PSL	Power Sector Law
PSO	Public Service Obligation
PX	Power Exchange
RED	Renewable Energy Directive
RES	Renewable Energy Sources
RES	Renewables
ROCs	Regional Operational Centers
SEE	South-East Europe
TAP	Trans-Atlantic Pipeline
TPA	Third Party Access
TPP	Thermal Power Plant
TSO	Transmission System Operator
UNFCCC	United Nations Framework Convention on Climate Change
VoLL	Value of Lost Load



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