

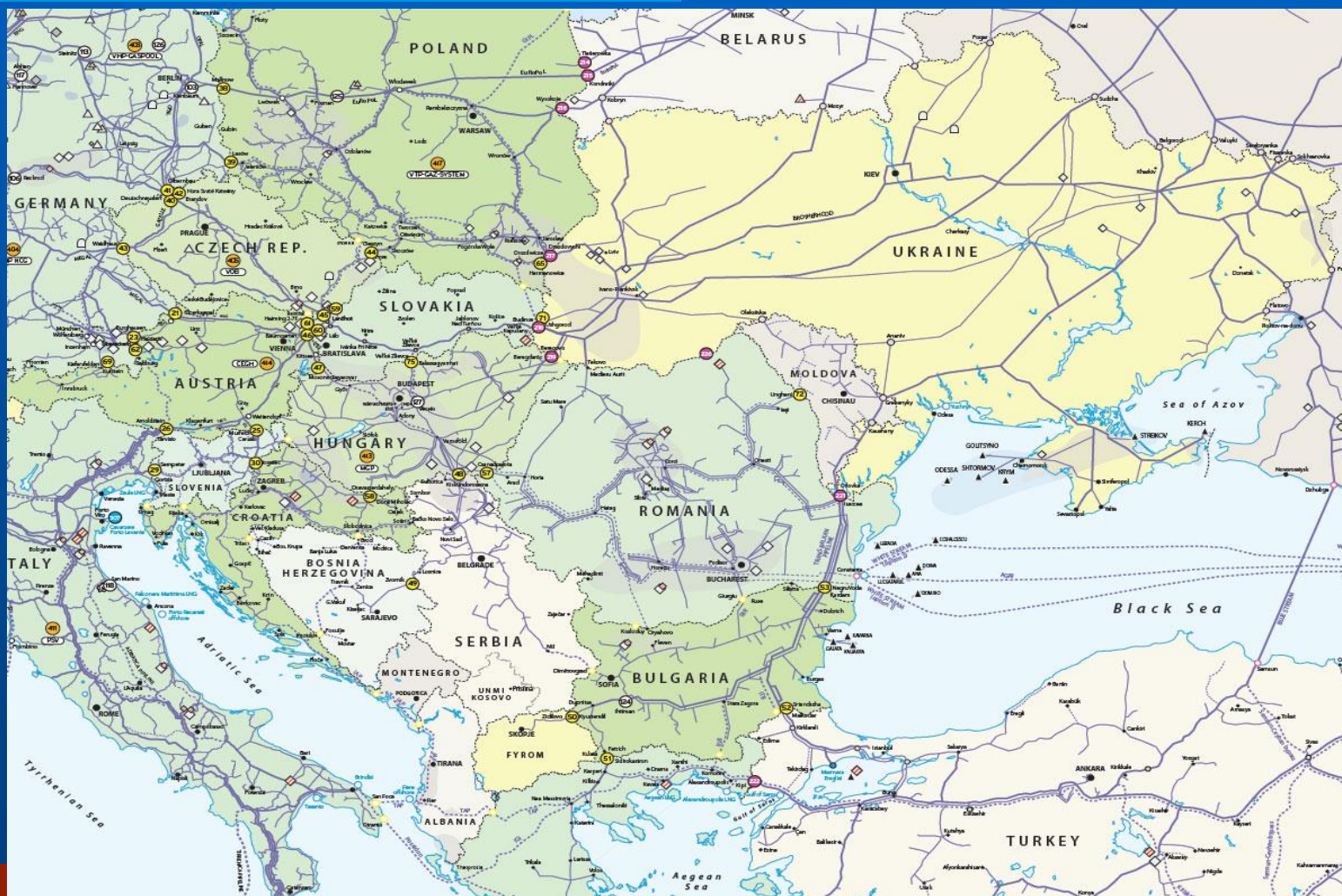
Gas Infrastructure Development Plans

Serbia

JP SRBIJAGAS

Milan Zdravković

SEE NATURAL GAS INFRASTRUCTURE

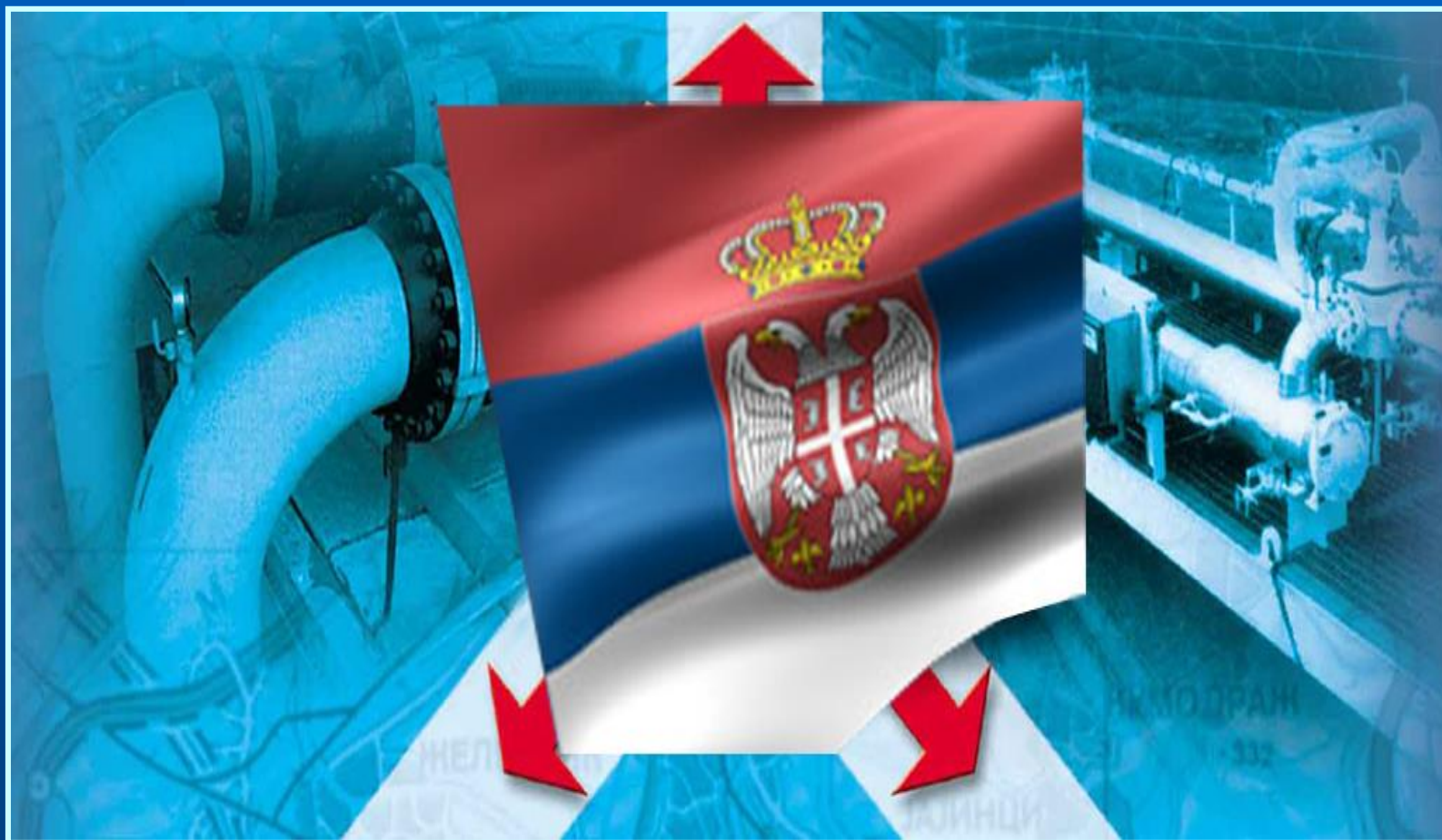


SERBIA NATURAL GAS INFRASTRUCTURE

- Pipeline length 2.632km
- Working pressure 16-50 bar
- Design pressure 50 bar
- Intake points:
 - 1 from Hungary
 - 12 intake points from domestic fields
- Offtake points :
 - Bosnia and Herzegovina – 1
 - MMRS – 252 offtake points
- UGS Banatski Dvor
 - daily capacity around 4,5 Mcm



SERBIA FUTURE GAS INFRASTRUCTURE PROJECTS

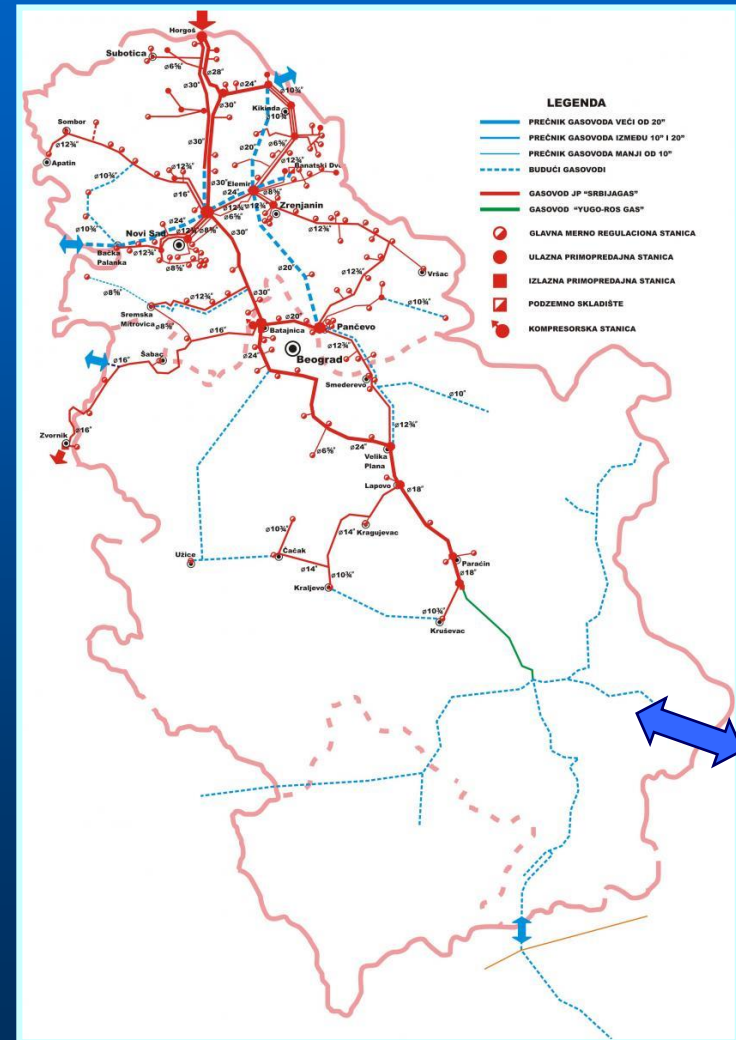


SERBIA GAS INFRASTRUCTURE PROJECTS

GAS INTERCONNECTOR SERBIA BULGARIA – section on Serbian territory

Pipeline length 109KM
 Pipeline Diameter DN700
 Commission year 2022
 Investment cost 85 M €

Project Status: FS and CBA
 implemented. Ongoing design and
 expropriation activities. Geo exploration
 works in progress.



SERBIA GAS INFRASTRUCTURE PROJECTS

GAS INTERCONNECTOR SERBIA ROMANIA – section on Serbian territory

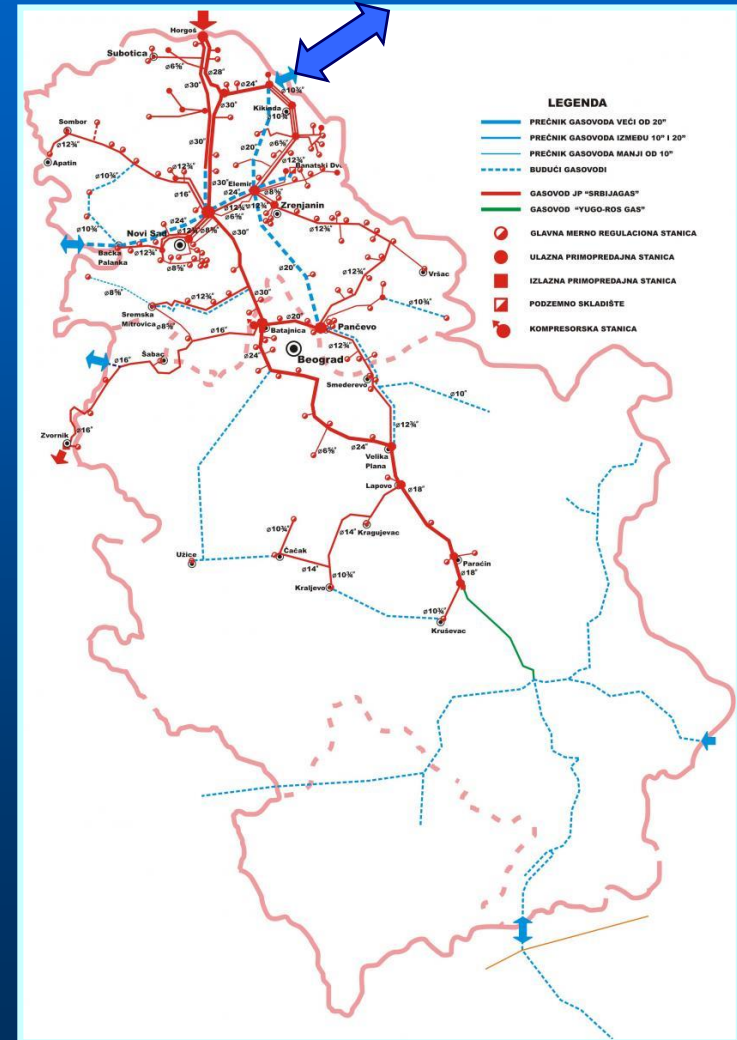
Pipeline length 10KM

Pipeline Diameter DN500

Commission year 2020

Investment cost 10 M €

Project Status: Joint Serbian and Romanian TSO Pre FS ongoing analyzes for optimal technical solution of the Project. Spatial Plan is in preparation phase.



SERBIA FUTURE GAS INFRASTRUCTURE PROJECTS

HIGH PRESSURE PIPELINE MOKRIN – UGS BANATSKI DVOR

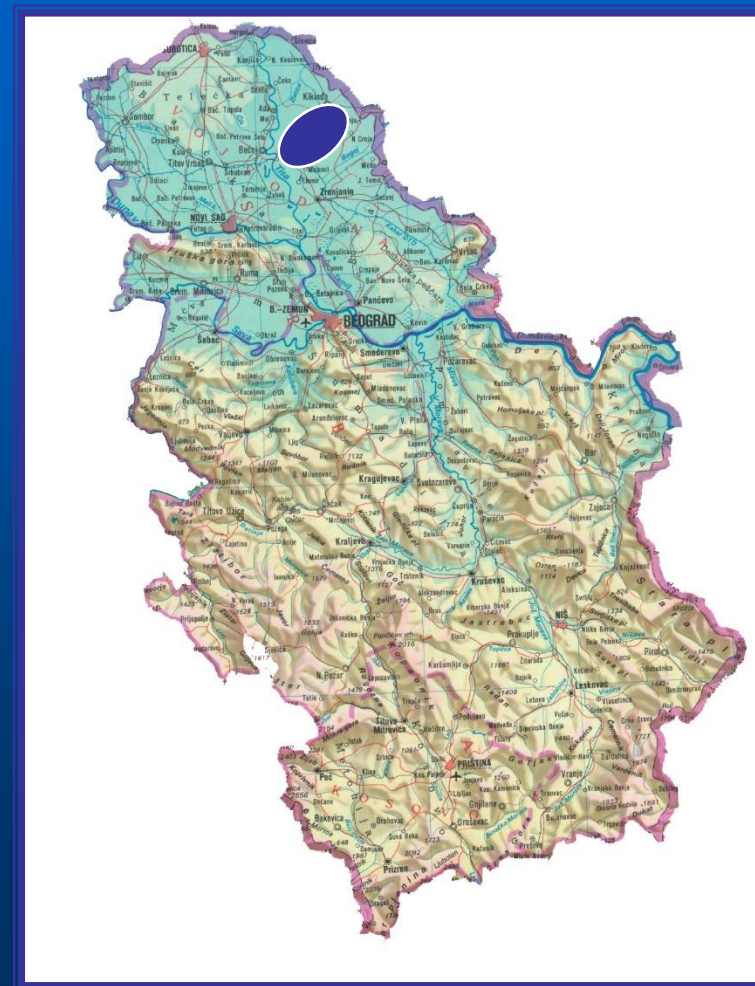
Pipeline length 40KM

Pipeline Diameter DN500

Commission year 2021

Investment cost 30 M €

Project Status: Discussion with the Power China as potential partner for the project implementation as intergovernmental project.



SERBIA GAS INFRASTRUCTURE PROJECTS

HIGH PRESSURE PIPELINE UGS BANATSKI DVOR – PANCEVO - BELGRADE

Pipeline length	115KM
Pipeline Diameter	DN600
Commission year	2022
Investment cost	65 M €

Project Status: Discussion with the Power China as potential partner for the project implementation as intergovernmental project.

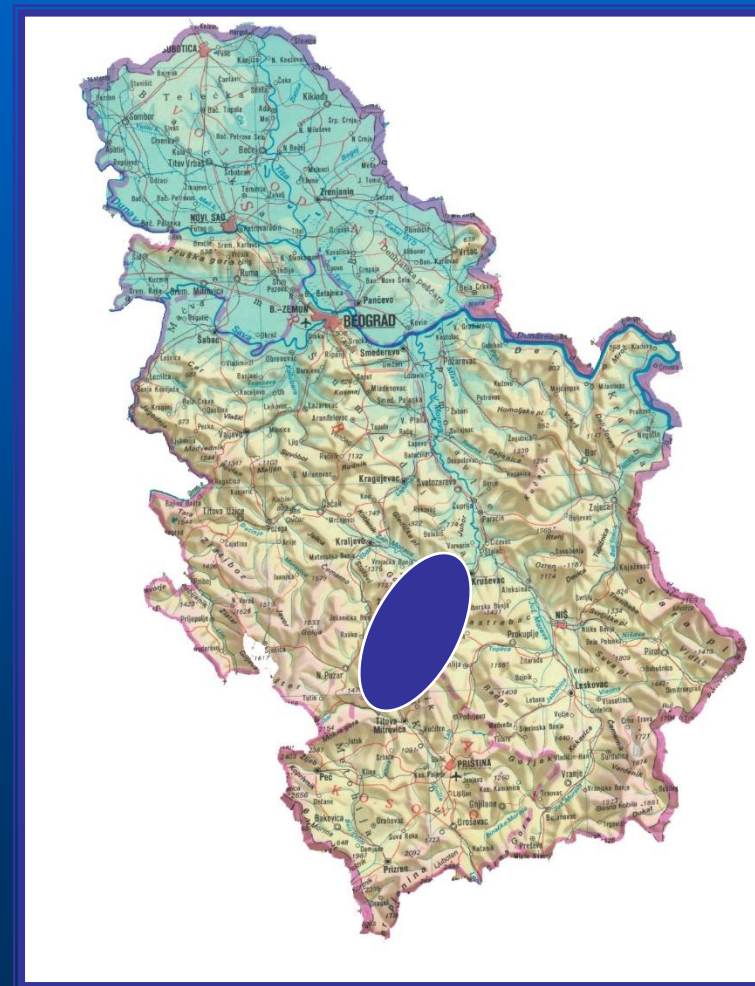
Particular benefit of this project is high penetration of the Gas Interconnector Serbia Romania effectiveness for the Serbia gas market. Simultaneously this project is aimed to increase the security of supply consumers on entire Serbia market due redundancy of the existing gas transmission network.



SERBIA GAS INFRASTRUCTURE PROJECTS

HIGH PRESSURE PIPELINE ALEKSANDROVAC – NOVI PAZAR - TUTIN

Pipeline length 105km
Pipeline Diameter DN300
Commission year 2020
Investment cost 50 M €
Project Status: Ongoing design and
pipeline route verification
activities.



SERBIA GAS INFRASTRUCTURE PROJECTS

UPGRADE UGS BANATSKI DVOR

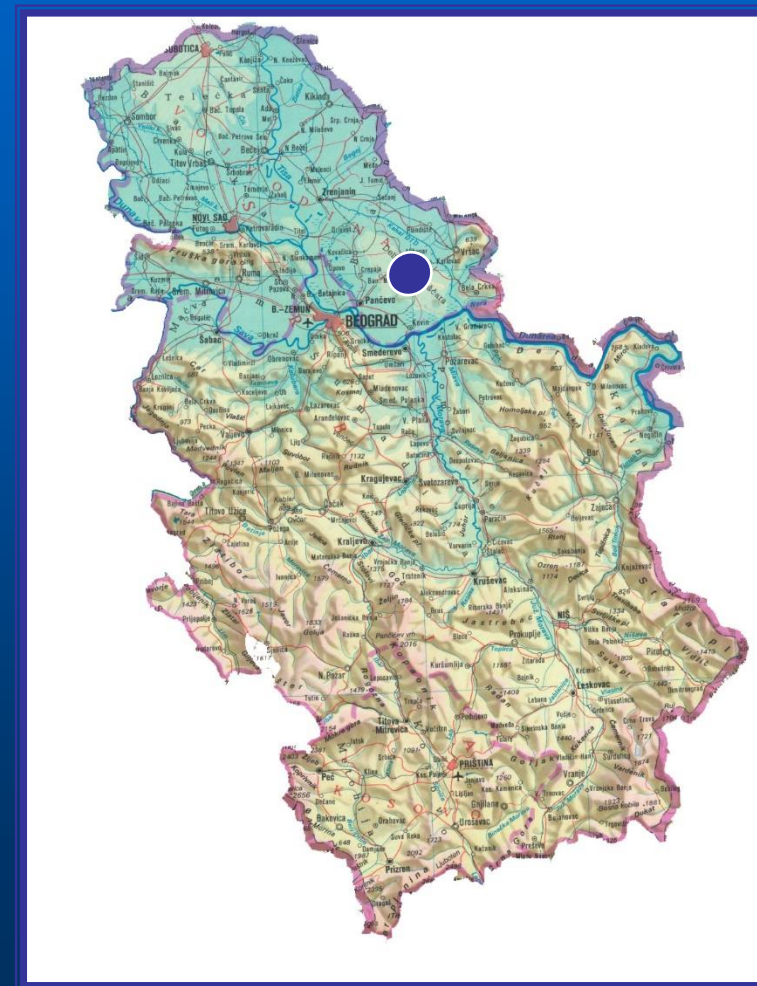
Capacity	up to 1bcm
Production	10 M m ³ /day
Injection	5 M m ³ /day
Commission year	2020
Investment cost	65 M €
Project Status:	Ongoing design and equipment structure verification activities.



SERBIA GAS INFRASTRUCTURE PROJECTS

NEW UGS TILVA

Capacity	300 mcm
Production	3-5 M m ³ /day
Injection	3 M m ³ /day
Commission year	<i>tbd</i>
Investment cost	30 M €
Project Status:	Presently this is explored gas field. Discussion with the Power China as potential partner for the project implementation as intergovernmental project.



**Thank you
for your attention**



Milan Zdravković
Executive Director