Gas Infrastructure Development Plans

Serbia

JP SRBIJAGAS

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Western Balkan Gas Infrastructure WS
Vienna, 24.05.2018
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
GAS INTERCONNECTOR SERBIA
BULGARIA – section on Serbian territory

Pipeline length 109 km
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.
GAS INTERCONNECTOR SERBIA ROMANIA – section on Serbian territory

Pipeline length 10 km
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  40км
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

<table>
<thead>
<tr>
<th>Pipeline length</th>
<th>115 km</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pipeline Diameter</td>
<td>DN600</td>
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<tr>
<td>Commission year</td>
<td>2022</td>
</tr>
<tr>
<td>Investment cost</td>
<td>65 M €</td>
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<tr>
<td>Project Status:</td>
<td>Discussion with the Power China as potential partner for the project implementation as intergovernmental project.</td>
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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 105км
Pipeline Diameter DN300
Commission year 2020
Investment cost 50 M €
Project Status: Ongoing design and pipeline route verification activities.
UPGRADE UGS BANATSKI DVOR

Capacity: up to 1 bcm
Production: 10 M m3/day
Injection: 5 M m3/day
Commission year: 2020
Investment cost: 65 M €
Project Status: Ongoing design and equipment structure verification activities.
NEW UGS TILVA

Capacity  300 mcm  
Production  3-5 M m3/day  
Injection  3 M m3/day  
Commission year  tbd  
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