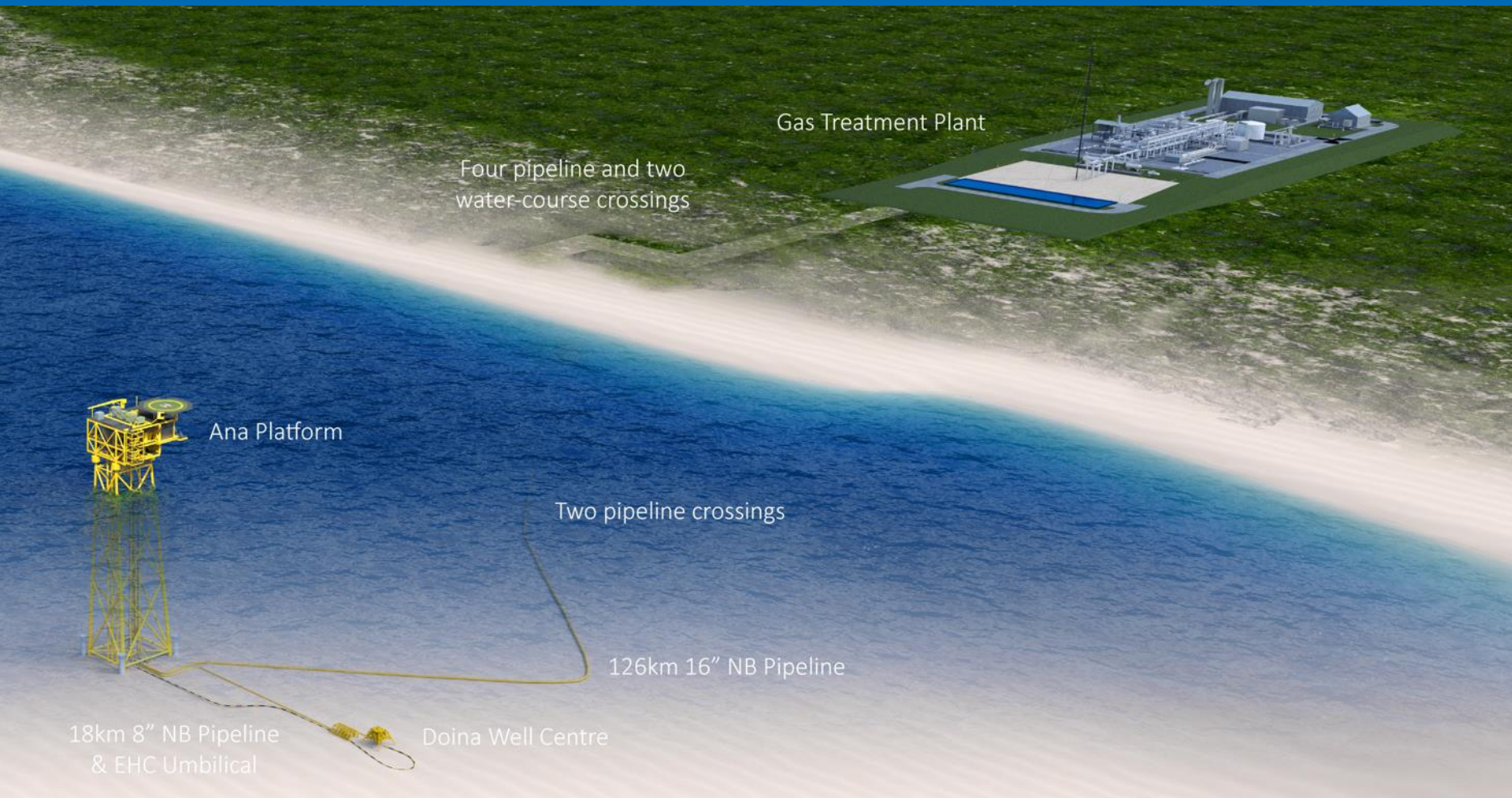


MGD Project – Providing Energy Supply Solutions for Romania

February 23, 2021 Bucharest (Online)



Midia Gas Development Project – Natural Gas Project



- First Gas Nov 2021
- 10 Bcm Resources
- 10% Romania's consumption
- Depleted in 10-15yrs
- Clean, dry gas 99.6% Methane
- Tied into Trangaz T1 NTS line

Near Term (< 5years)

- Solar PV development on already zoned MGD lands to supply power to MGD plant and power grid
- Micro scale (100kw) Green Hydrogen using a platform mounted offshore windmill and platform electrolyzers to power the Offshore Platform

Medium Term (5 -10 years)

- Offshore Wind Farm using MGD access corridors and land rights to supply power grid

Long Term - Once fields are depleted (> 10 years)

- Large Scale Green Hydrogen utilising Offshore wind farm, MGD platform , pipeline to shore and compression station on land to generate Green hydrogen offshore to feed hydrogen into Transgaz NTS
- Carbon Capture could also be considered in offshore depleted reservoirs

MGD Infrastructure provides platform for multi-faceted energy production from
Immediate Term to Long Term,
Natural Gas to Green Energy



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