Cost of synthetic methane and hydrogen production with PV in North Africa (without the cost of transport to Germany) in cent₂₀₁₇ per kilowatt hour

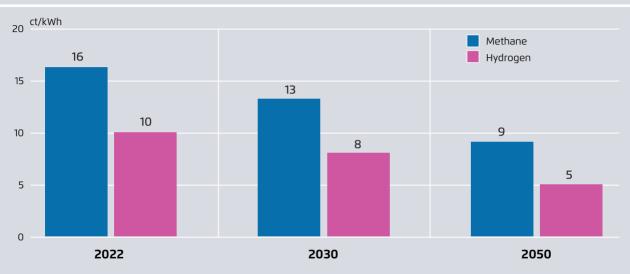


Figure 7

Reference scenario, weighted average cost of capital: 6%. Because methane is fully compatible with existing gas infrastructure, transport costs are less.

Own calculations based on Frontier Economics (2018)