

Target year: 2040	Electrification (Elec)	Green Gases (GG)	Decentralized Green Gases (DGG)	Green Methane (GM)
Natural gas displacement	Almost complete	Very high	High	Low
Main energy source/carrier	Electricity	Hydrogen	Hydrogen	Renewable methane
Sectoral concentration of natural gas demand	Small use in industry and tertiary sector	In addition to industry and tertiary sector, increasingly in transformation and transport sector; partly in stone/earth and glass industry	In addition to industry and tertiary sector, increasingly in transformation and transport sector; partly in stone/earth and glass industry	In addition to industry and tertiary sector, increasingly in transformation and transport sector; partly in stone/earth and glass industry
Spatial concentration of natural gas demand	High	High	Low to moderate	Low
Domestic generation of renewable-based natural gas	Low (biomethane)	Low (biomethane)	Moderate (biomethane and synthetic gas)	Moderate (biomethane and synthetic gas)
Spatial concentration of renewable-based natural gas generation	Low	Low	Low	Low
Imports of renewable-based natural gas (green methane)	No	No	No	Yes
Balance between domestic natural gas demand and generation	Yes	Yes	Yes	No