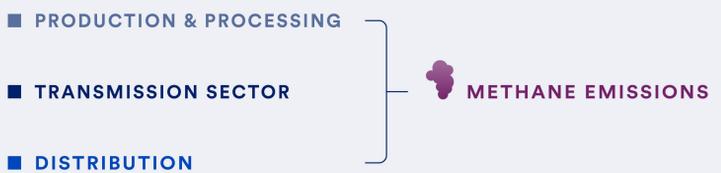


Methane Emissions from the Oil & Gas Supply Chain in Europe



Emissions come from all segments of natural gas and oil development.

Reducing methane emissions from the oil and gas industry is critical if we are to stay within the 1.5 degree warming target. There's no time to wait: methane emissions are 80x more damaging than CO₂ in the short term. Existing technologies and best maintenance practices can dramatically slash oil and gas methane emissions at low cost.



PRODUCTION & PROCESSING

ONSHORE



Gas Well

Methane emissions come from leaks, unloading liquids from wells, well completions, pneumatic devices, compressors, storage tanks, and dehydrators. CO₂ emissions come from fuel combustion at well pads.



Oil Well

Methane emissions come from leaks, unloading liquids from wells, well completions, pneumatic devices, compressors, storage tanks, and dehydrators. CO₂ emissions come from flaring of associated gas and fuel combustion at well pads.

OFFSHORE



Offshore Production Platforms

Methane emissions come from leaks and equipment venting. CO₂ emissions come from flaring and combustion.

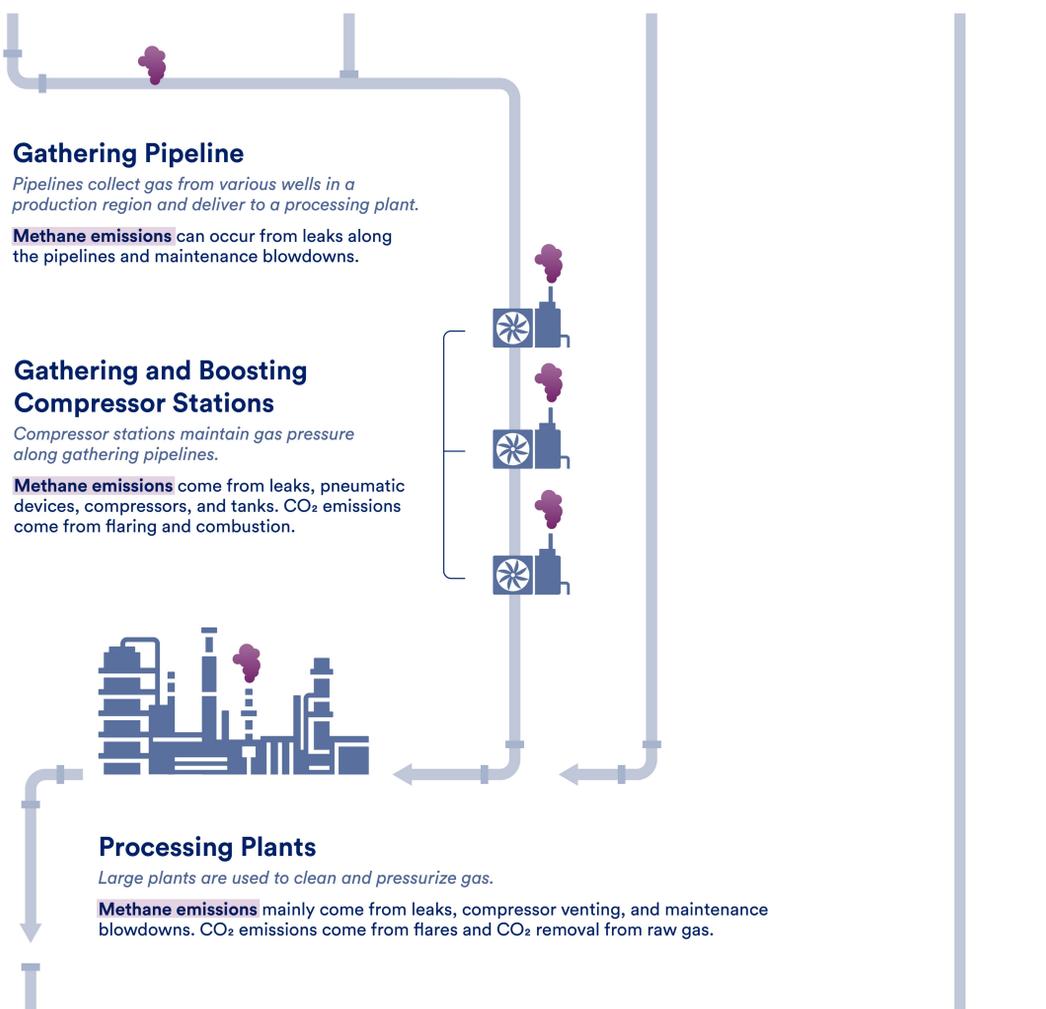
IMPORTS



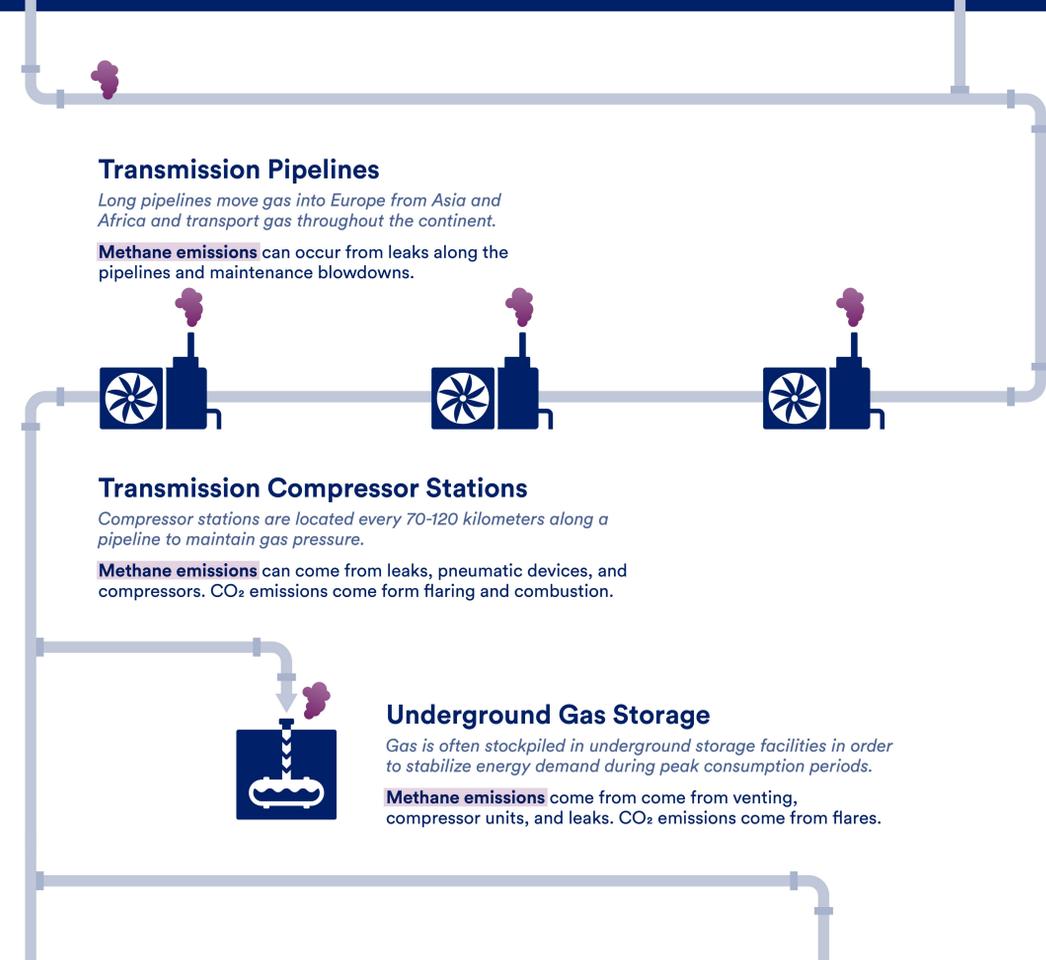
LNG Regasification Import Terminals

Receiving terminals regassify LNG, a necessary step to add it to the transmission pipelines (production happens overseas).

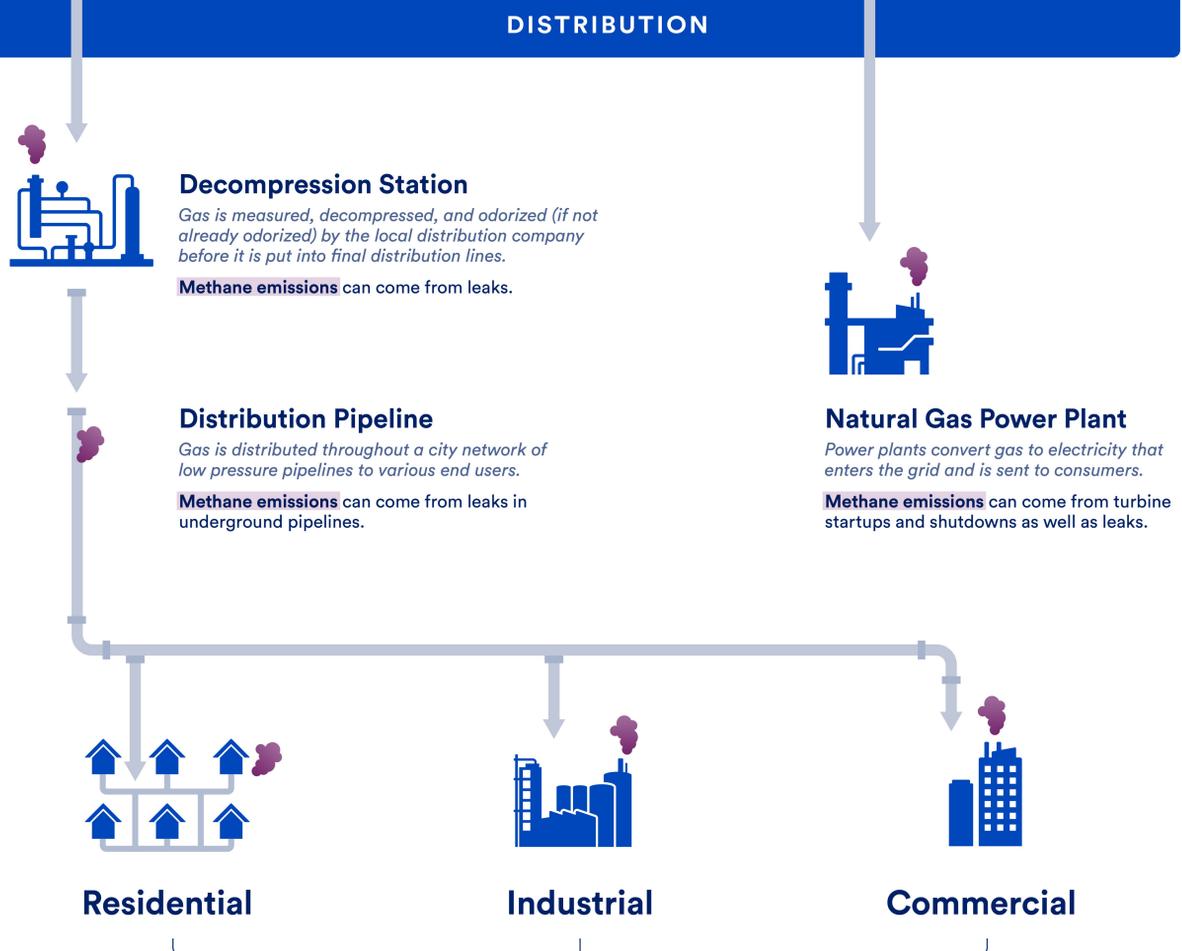
Methane emissions can come from leaks and incomplete combustion.



TRANSMISSION SECTOR



DISTRIBUTION



Methane emissions can come from leaks at gas meters and end-use equipment.