

ALEGrO



Project presentation

May 2013



ALEGrO - A new electricity interconnector between Belgium and Germany

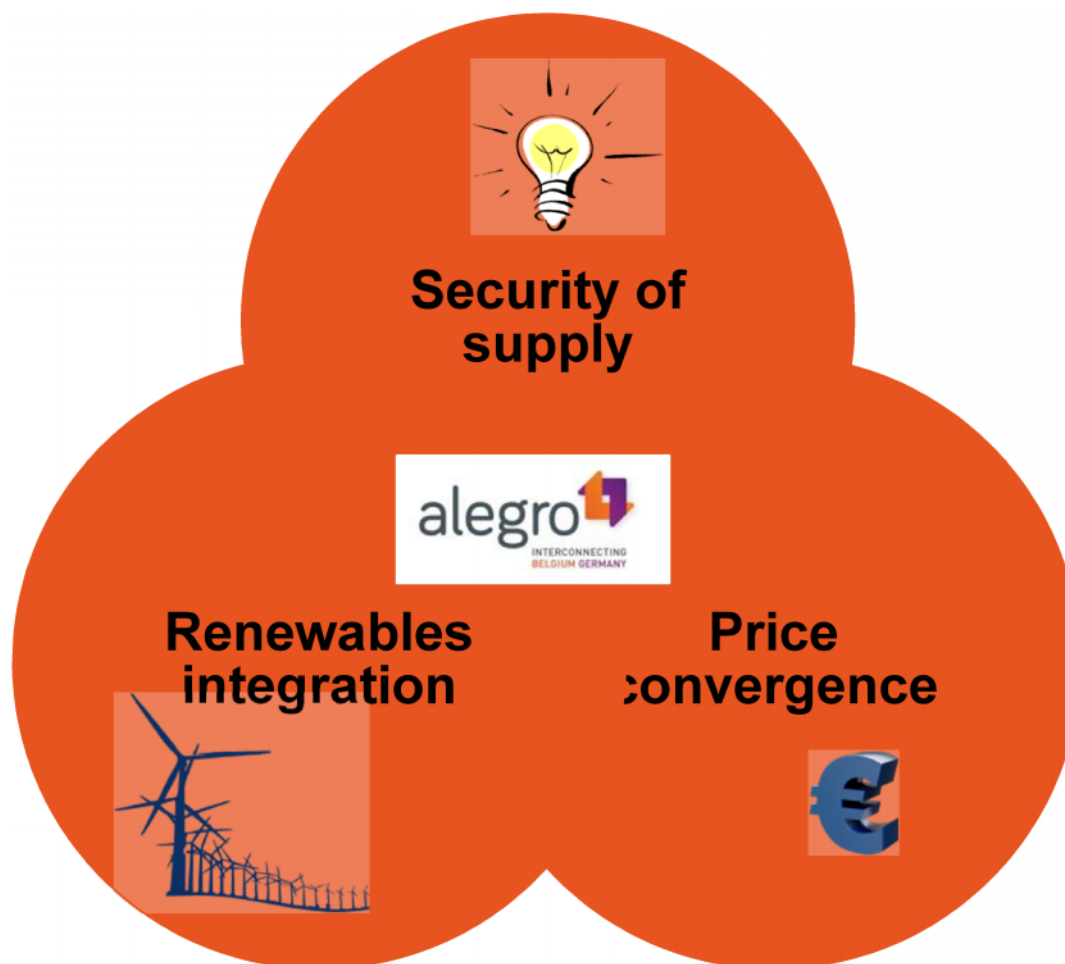


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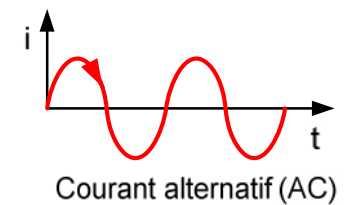
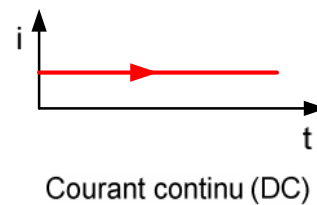
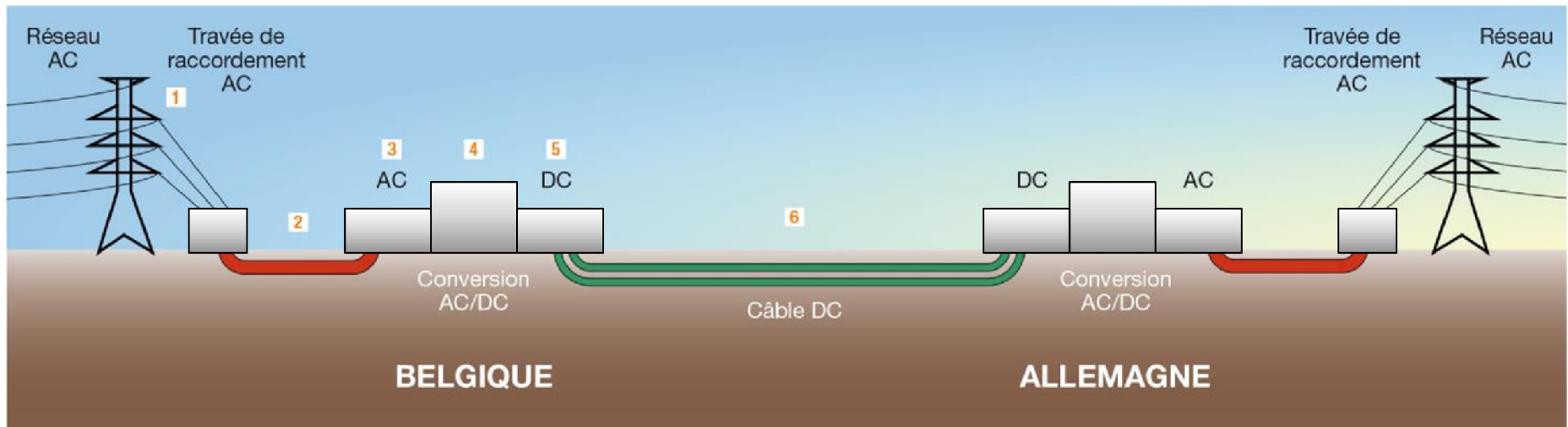


New interconnection	Belgium	Germany
TSO	Elia	Amprion
Region	Liège	Aachen
Converter station location	Visé	Oberzier
Route length	49 km	51 km

ALEGrO : Drivers



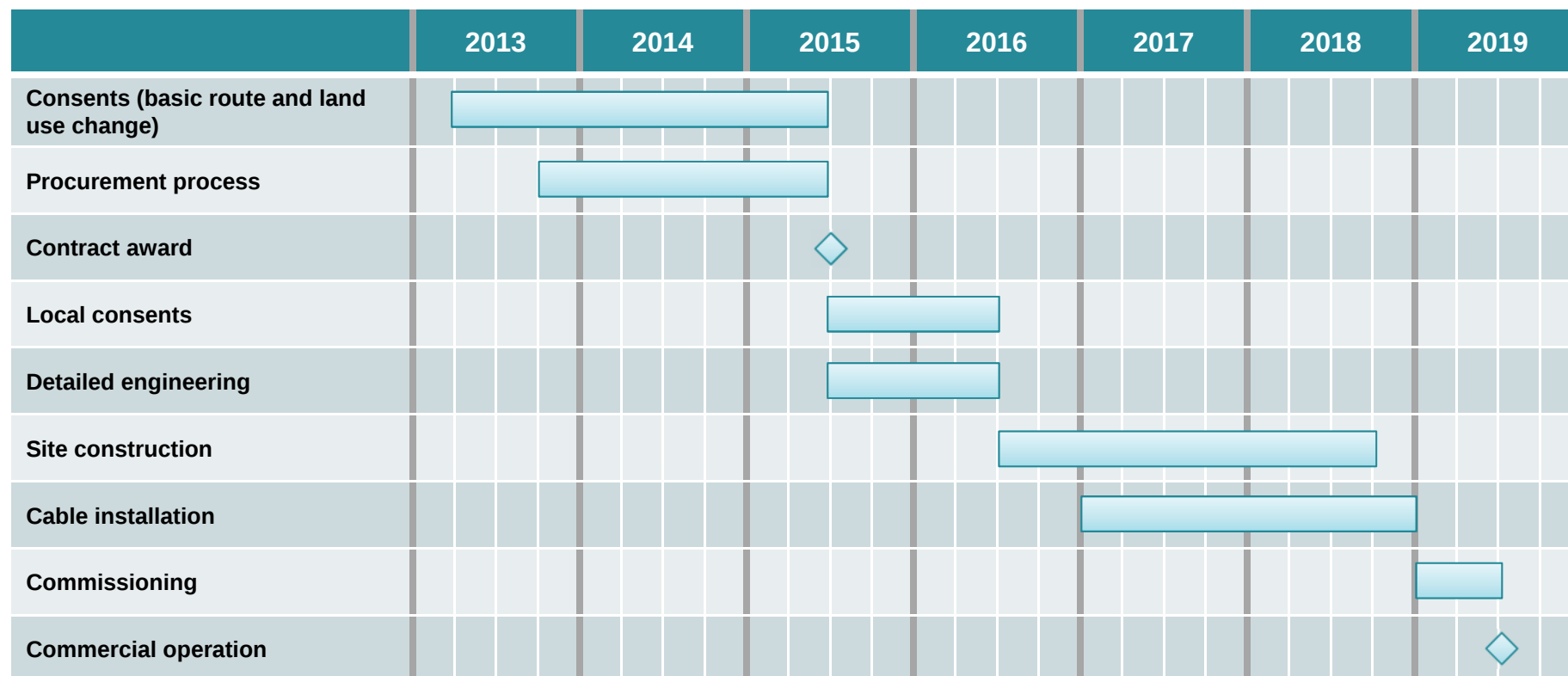
HVDC technology



ALEGrO : Key figures

Link	HVDC
Bi-directional capacity	950 – 1.200 MW
Converter station technology	VSC multilevel symmetrical monopole
Cable technology	HVDC XLPE
Applied DC voltage	320 – 400 kV
Total route Length	100 km
Total project budget	430 M€
Investment decision	Mid 2015
Construction	2016 – 2018
Commercial operation	End 2018 / Mid 2019

ALEGrO : Project plan



ALEGrO in Belgium

