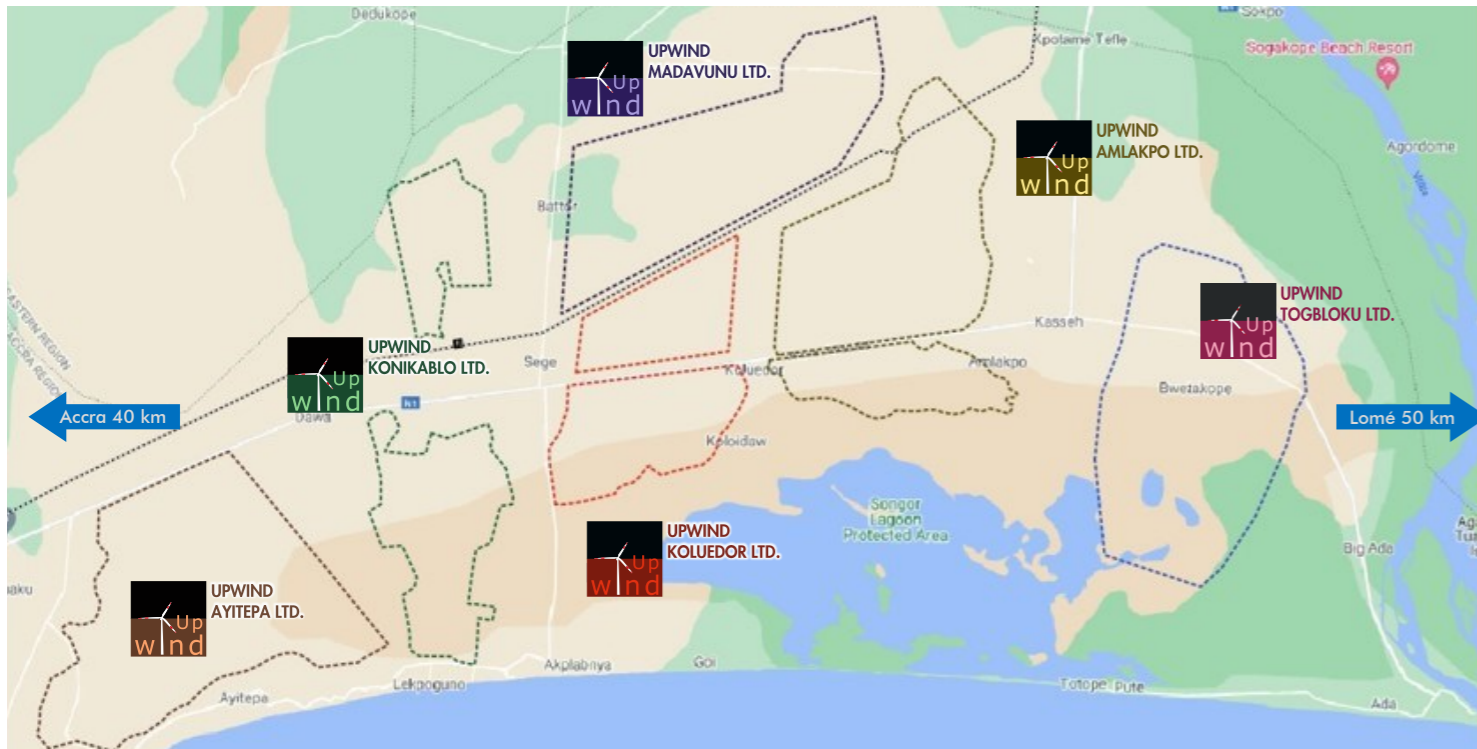




NEK'S WIND POWER PROJECT PIPELINE IN GHANA

Locations



The project sites are located in the Greater Accra Region between Tsofoli and Ada. They are North and South of the Accra-Aflao-Road and have a good connection to Tema harbour.

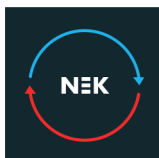
Investment Partners

★The 1,600 MW wind power portfolio requires up to \$1.8 - 2.0 bio investment, which NEK together with third party equity providers and lenders will provide

★The wind farms have the unanimous support from both, international investors as well as from well positioned lenders interested in investing in green energy in Ghana

★The wind energy projects are in line with the policy of the new Government of Ghana to diversify the energy mix in the sector, to become independent from foreign countries regarding the energy supply (latest developments in the Iran war and lack of delivery of gas, NLG, oil etc.) and to drastically increase renewable energies in the country

Contact



NEK
UMWELTECHNIK AG

NEK Umwelttechnik AG

Clausiusstrasse 41
8006 Zurich
Switzerland

info@nek.ch
+41 44 261 07 07

www.nek.ch

NEK (Ghana) Ltd

Kukun 14 Koi Street
P.O. Box CT8181
Osu, Accra, Ghana

info@nek-ghana.com
+233 24 852 19 33

www.nek-ghana.com

NEK'S WIND POWER PROJECT PIPELINE IN GHANA

Make Ghana the Largest Renewable Energy Hub in West Africa!





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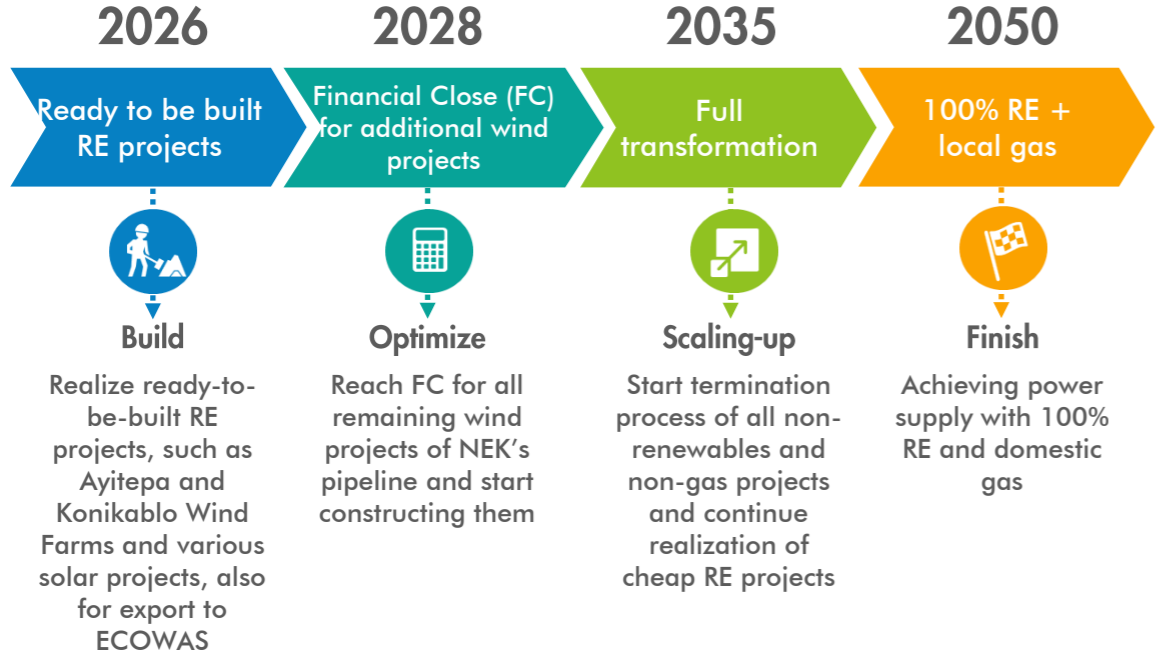
NEK Umwelttechnik AG, which was established in 1989, is a Swiss engineering company active worldwide in several application fields related to renewable energy, mainly wind park developments. With over 25 years of experience in the RE sector, NEK is an expert in specialized management and engineering services related to wind energy. The company is active in Ghana since 1998.

NEK (Ghana) Ltd. is one of NEK's affiliated branch offices based in Accra, which was established in 2003, and works on project developments in West Africa.

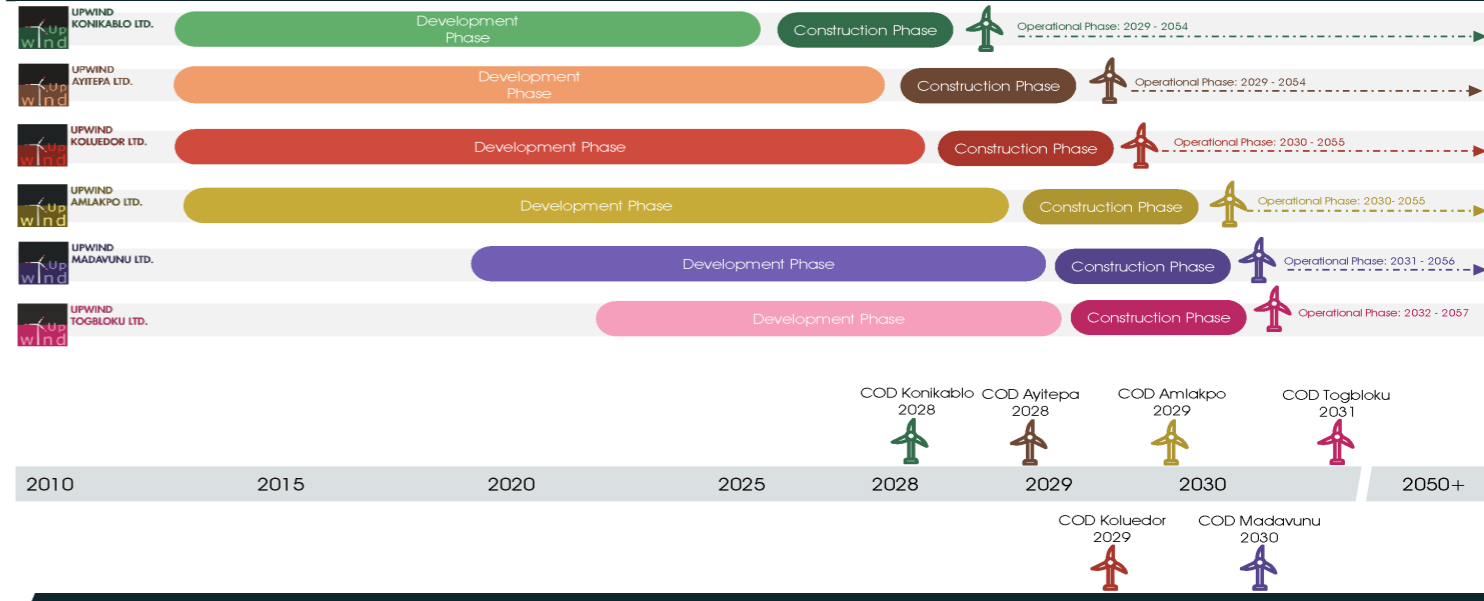
Introduction & Background

- ★ Ghana has good and untapped wind resources at selected locations, especially along the coast between Tema and the border line to Togo
- ★ Renewables in the meanwhile became the cheapest source of electricity. It is therefore only logical that also Ghana is switching from outdated, expensive and polluting fossil power plants to renewables
- ★ Interest of foreign investors for Renewable Energy Projects in Ghana is huge - supposed stable conditions and clear structures are granted
- ★ Power demand in Ghana and surrounding countries is continuously growing. It is estimated that by 2030, Ghana requires more than 4,000 MW of additionally installed electrical capacity compared to today (2026)
- ★ Thanks to its geographic position, Ghana has the potential to become a regional Renewable Energy Hub and increase GDP and employment also by means of electricity export
- ★ Current challenges in the electricity sector in Ghana (high kWh prices, fuel supply problems, decreasing level of Volta Lake), can be adequately addressed by quickly and strongly increasing the Renewable Energy Penetration in the electricity mix

Transition of Ghana's Electricity Supply



Indicative Implementation Schedule



Environmental Aspects

- ★ Environmental and Social Impact Assessments have been carried out for all wind farms, respective EPA permits were obtained
- ★ Park design accounts for adequate turbine spacing and sufficient distance to houses and roads
- ★ Irrigation systems and new farming technologies to motivate farmers to cultivate their land
- ★ No resettlements of people are required
- ★ Farmers will continue cultivating their land around the turbines, with financial and skill contributions coming from Nek
- ★ Bird and bat studies carried out show the compliance of the projects with highest international standards

Community Engagement and Investments

- ★ The projects will fund training and education institutions in the project areas for health, agriculture and social benefits
- ★ The land is just leased and belongs to the traditional owners also once the wind farms will be operational
- ★ A special project fund will contribute on a yearly basis with more than \$ 2 mio to support the local population
- ★ The projects will be implemented in regions where there is a need for social and industrial development
- ★ The rightful owners of the land do lease the plots for the turbines to NEK for a yearly defined rental fee - NEK does not purchase the land.
- ★ The projects will generate various employment opportunities both locally and regionally
- ★ The projects will use local contractors whenever possible

